Exhibit I

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

18 MAG 9 1 3 0

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR A SEARCH WARRANT FOR INFORMATION AND DATA ASSOCIATED WITH THE GRAVATAR PROFILE URL HTTPS://EN.GRAVATAR.COM/JOSHSCHULTE1 (INCLUDING THE WORDPRESS SITES JOSHSCHULTE.WORDPRESS.COM AND PRESUMPTIONOFSLAVERY.WORDPRESS.COM); STORED AT PREMISES CONTROLLED BY AUTOMATTIC, INC.

SEARCH WARRANT AND NON-DISCLOSURE ORDER

TO: Automattic, Inc. ("Automattic")

The Federal Bureau of Investigation (the "FBI" or the "Investigative Agency")

1. Warrant. Upon an affidavit of Special Agent Jeff D. Donaldson of the FBI and pursuant to the provisions of the Stored Communications Act, 18 U.S.C. §§ 2703(b)(1)(A) and 2703(c)(1)(A), and the relevant provisions of Federal Rule of Criminal Procedure 41, the Court hereby finds that there is probable cause to believe the Gravatar profile URL https://en.gravatar.com/joshschulte1, which includes the sites joshschulte.wordpress.com, presumptionofslavery.wordpress.com, and presumptionofinnocence.net, maintained at premises controlled by Automattic, which is headquartered at 60 29th Street #343, San Francisco, California 94110, contain evidence, fruits, and instrumentalities of crime, all as specified in Attachment A hereto. Accordingly, Automattic is hereby directed to provide to the Investigative Agency, within three days of the date of service of this Warrant and Order, the records specified in Section II of Attachment A hereto, for subsequent review by law enforcement personnel as authorized in Section III of Attachment A which shall not be

transmitted to the Provider. The Government is required to serve a copy of this Warrant and Order on Automattic within one day of the date of issuance. The Warrant and Order may be served via electronic transmission or any other means through which Automattic is capable of accepting service.

2. Non-Disclosure Order. Pursuant to 18 U.S.C. § 2705(b), the Court finds that there is reason to believe that notification of the existence of this warrant will result in destruction of or tampering with evidence, danger to the physical safety of an individual, flight from prosecution, and/or intimidation of potential witnesses or otherwise will seriously jeopardize an ongoing investigation. Accordingly, it is hereby ordered that Automattic shall not disclose the existence of this Warrant and Order to the listed subscriber or to any other person for a period of 30 days from the date of this Order, subject to extension upon application to the Court if necessary, except that Automattic may disclose this Warrant and Order to an attorney for Automattic for the purpose of receiving legal advice.

3. Sealing. It is further ordered that this Warrant and Order, and the Affidavit upon which it was issued, be filed under seal, except that the Government may without further order of this Court serve the Warrant and Order on Automattic; provide copies of the Affidavit or Warrant and Order as need be to personnel assisting the Government in the investigation and prosecution of this matter; and disclose these materials as necessary to comply with discovery and disclosure obligations in any prosecutions related to this matter.

Dated: New York, New York

Date Issued

Time Issued

THE HONORABLE PAUL, A. CROTT

United States District Judge

Attachment A

I. The Target Accounts and Execution of Warrant

This warrant is directed to Automattic, Inc. ("Automattic" or the "Provider") and applies to all content and other information within Automattic's possession, custody, or control that is associated with the Gravatar profile URL https://en.gravatar.com/joshschulte1, which includes the presumptionofslavery.wordpress.com, and ioshschulte.wordpress.com, sites number identification with the user presumptionofinnocence.net, account account email the with 5b8c7b1fb405c187399adcd3 and associated freejasonbourne@protonmail.com (collectively, the "Target Accounts").

A law enforcement officer will serve this warrant by transmitting it via email or another appropriate manner to Automattic. Automattic is directed to produce to the law enforcement officer an electronic copy of the information specified in Section II below. Upon receipt of the production, law enforcement personnel will review the information for items falling within the categories specified in Section III below, a copy of which shall not be transmitted to the Provider.

II. Information to be Produced by Automattic

To the extent within the Provider's possession, custody, or control, the Provider is directed to produce the following information, from December 1, 2017 to present, associated with each **Target Account**:

- i. Subscriber Information. Any and all records showing subscriber information for the Target Accounts, including the username, email address, name, and telephone number associated with the Target Accounts.
- ii. Billing Information. Any and all records showing reflecting any billings related to the Target Accounts.

- iii. Transactional Information. Any and all transaction log data related to the Target Accounts, including the user's IP address, browser type, and operating system.
- iv. Site Creation, Posting, and Revision History Information. Any and all records reflecting activity information related to the creation of a site and posting of revising information on the **Target Accounts**, including records showing the date and time at which the site was created, the IP address used to create the site or post information to the site, and posts, such as deleted posts, including for any other sites of any kind associated with the Gravatar assigned to the Target Account.
- v. Comment Information. Any and all information about any comments posted on the Target Accounts.
- vi. Contact Information Associated with Domain Registration. Any and all records reflecting any custom domain registrations for the **Target Accounts**.
- vii. Linked Accounts. All accounts or Gravatars or accounts linked to the Target

 Accounts by common machine cookie, creation IP address, or recovery phone or email, and for such Gravatars, all records called for by sub-paragraphs i-vi. of this paragraph.
- h. Preserved Records. Any preserved copies of any of the foregoing categories of records created in response to any preservation request(s) issued pursuant to 18 U.S.C. § 2703(f).

III. Review of Information by the Government

Law enforcement personnel (who may include, in addition to law enforcement officers and agents, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the records produced by the Provider in order to locate any evidence, fruits, and instrumentalities of a scheme to disseminate classified and otherwise protected information, including through the use of contraband cellphones, software, and other devices, in violation of 18

U.S.C. §§ 401 (contempt of court), 793 (unlawful disclosure of classified information); 1030 (unauthorized computer access), 1503 and 1512 (obstruction of justice), 1791 (smuggling contraband into a federal detention facility) and 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"), including the following:

- a. Evidence of the identity(ies) of the user(s) of the Target Accounts and any and all cellphones ("Contraband Cellphones") smuggled into the Metropolitan Correctional Center in New York, New York (the "MCC") for Joshua Schulte or Omar Amanat, as well as other coconspirators in contact with the Target Accounts or the Contraband Cellphones;
- b. Evidence relating to the geolocation of the users of the **Target Accounts** or the Contraband Cellphones at times relevant to the Subject Offenses;
- c. Evidence relating to the participation in the Subject Offenses by Schulte, Amanat, and others using or in communication with the Target Accounts or the Contraband Cellphones;
- d. Evidence concerning financial institutions and transactions used by the users of the Target Accounts in furtherance of the Subject Offenses;
 - e. Communications evidencing the Subject Offenses;
- f. Evidence of and relating to computers or other online accounts and facilities (such as additional email addresses) controlled or maintained by the user(s) of the Contraband Cellphones or **Target Accounts**; and
- g. Passwords or other information needed to access any such computers, accounts, or facilities.

18 MAG 9 1 3 0

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR A SEARCH WARRANT FOR INFORMATION AND DATA ASSOCIATED WITH THE BUFFER ACCOUNT WITH THE USER IDENTIFICATION NUMBER 5B8C7B1FB405C1873 99ADCD3 AND ASSOCIATED WITH THE EMAIL ACCOUNT FREEJASONBOURNE@PROTONMAIL.COM; STORED AT PREMISES CONTROLLED BY BUFFER, INC.

SEARCH WARRANT AND NON-DISCLOSURE ORDER

TO: Buffer, Inc. ("Buffer")

The Federal Bureau of Investigation (the "FBI" or the "Investigative Agency")

1. Warrant. Upon an affidavit of Special Agent Jeff D. Donaldson of the FBI and pursuant to the provisions of the Stored Communications Act, 18 U.S.C. §§ 2703(b)(1)(A) and 2703(c)(1)(A), and the relevant provisions of Federal Rule of Criminal Procedure 41, the Court hereby finds that there is probable cause to believe the Buffer account with the user identification number 5b8c7b1fb405c187399adcd3 and associated with the email account freejasonbourne@protonmail.com, maintained at premises controlled by Buffer, which is headquartered at 44 Tehama Street, San Francisco, California 94105, contains evidence, fruits, and instrumentalities of crime, all as specified in Attachment A hereto. Accordingly, Buffer is hereby directed to provide to the Investigative Agency, within three days of the date of service of this Warrant and Order, the records specified in Section II of Attachment A hereto, for subsequent review by law enforcement personnel as authorized in Section III of Attachment A which shall not be transmitted to the Provider. The Government is required to serve a copy of

this Warrant and Order on Buffer within one day of the date of issuance. The Warrant and Order

may be served via electronic transmission or any other means through which Google is capable

of accepting service.

2. Non-Disclosure Order. Pursuant to 18 U.S.C. § 2705(b), the Court finds that there is

reason to believe that notification of the existence of this warrant will result in destruction of or

tampering with evidence, danger to the physical safety of an individual, flight from prosecution,

and/or intimidation of potential witnesses or otherwise will seriously jeopardize an ongoing

investigation. Accordingly, it is hereby ordered that Buffer shall not disclose the existence of this

Warrant and Order to the listed subscriber or to any other person for a period of 30 days from the

date of this Order, subject to extension upon application to the Court if necessary, except that

Buffer may disclose this Warrant and Order to an attorney for Buffer for the purpose of receiving

legal advice.

3. Sealing. It is further ordered that this Warrant and Order, and the Affidavit upon which

it was issued, be filed under seal, except that the Government may without further order of this

Court serve the Warrant and Order on Buffer; provide copies of the Affidavit or Warrant and Order

as need be to personnel assisting the Government in the investigation and prosecution of this

matter; and disclose these materials as necessary to comply with discovery and disclosure

obligations in any prosecutions related to this matter.

Dated: New York, New York

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LÉ PAUL A. CROTTY

United States District Judge

Southern District of New York

Attachment A

I. The Target Accounts and Execution of Warrant

This warrant is directed to Buffer, Inc. ("Buffer" or the "Provider") and applies to all content and other information within Buffer's possession, custody, or control that is associated with the account with the user identification number 5b8c7b1fb405c187399adcd3 and associated with the email account freejasonbourne@protonmail.com (the "Target Account").

A law enforcement officer will serve this warrant by transmitting it via email or another appropriate manner to Buffer. Buffer is directed to produce to the law enforcement officer an electronic copy of the information specified in Section II below. Upon receipt of the production, law enforcement personnel will review the information for items falling within the categories specified in Section III below, a copy of which shall not be transmitted to the Provider.

II. Information to be Produced by Buffer

To the extent within the Provider's possession, custody, or control, the Provider is directed to produce the following information, from December 1, 2017 to present, associated with each Target Account:

- a. Message content. All messages sent to or from, stored in draft form in, or otherwise associated with the **Target Account**, including all message content, attachments, and header information (specifically including the source and destination addresses associated with each message, the date and time at which each message was sent, and the size and length of each message).
- b. Images and Videos. All pictures and videos posted and/or stored by an individual using the account, including metadata and geotags.

- d. Other Stored Electronic Information. All records and other information stored by the Target Account's user(s).
- e. Subscriber and Payment Information. All subscriber and payment information regarding the **Target Account**, including but not limited to name, username, address, telephone number, alternate email addresses, registration IP address, account creation date, account status, length of service, types of services utilized, means and source of payment, and payment history.
- f. Transactional Records. All transactional records associated with the Target Account, including any IP logs or other records of session times and durations.
- g. Customer Correspondence. All correspondence with the subscriber or others associated with the **Target Account**, including complaints, inquiries, or other contacts with support services and records of actions taken.
- h. Preserved Records. Any preserved copies of any of the foregoing categories of records created in response to any preservation request(s) issued pursuant to 18 U.S.C. § 2703(f).

III. Review of Information by the Government

Law enforcement personnel (who may include, in addition to law enforcement officers and agents, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the records produced by the Provider in order to locate any evidence, fruits, and instrumentalities of a scheme to disseminate classified and otherwise protected information, including through the use of contraband cellphones, software, and other devices, in violation of 18 U.S.C. §§ 401 (contempt of court), 793 (unlawful disclosure of classified information); 1030 (unauthorized computer access), 1503 and 1512 (obstruction of justice), 1791 (smuggling contraband into a federal detention facility) and 2252A (illegal acts related to child pornography);

as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"), including the following:

- a. Evidence of the identity(ies) of the user(s) of the Target Account and any and all cellphones ("Contraband Cellphones") smuggled into the Metropolitan Correctional Center in New York, New York (the "MCC") for Joshua Schulte or Omar Amanat, as well as other coconspirators in contact with the Target Account or the Contraband Cellphones;
- b. Evidence relating to the geolocation of the users of the **Target Account** or the Contraband Cellphones at times relevant to the Subject Offenses;
- c. Evidence relating to the participation in the Subject Offenses by Schulte, Amanat, and others using or in communication with the **Target Account** or the Contraband Cellphones;
- d. Evidence concerning financial institutions and transactions used by the users of the Target Account in furtherance of the Subject Offenses;
 - e. Communications evidencing the Subject Offenses;
- f. Evidence of and relating to computers or other online accounts and facilities (such as additional email addresses) controlled or maintained by the user(s) of the Contraband Cellphones or Target Account; and
- g. Passwords or other information needed to access any such computers, accounts, or facilities.

18MAG9130

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR A SEARCH WARRANT FOR INFORMATION AND DATA ASSOCIATED WITH THE FACEBOOK ACCOUNT WITH THE USER IDENTIFICATION NUMBER 225303401359184; STORED AT PREMISES CONTROLLED BY FACEBOOK, INC.

SEARCH WARRANT AND NON-DISCLOSURE ORDER

TO: Facebook, Inc. ("Facebook")

The Federal Bureau of Investigation (the "FBI" or the "Investigative Agency")

1. Warrant. Upon an affidavit of Special Agent Jeff D. Donaldson of the FBI and pursuant to the provisions of the Stored Communications Act, 18 U.S.C. §§ 2703(b)(1)(A) and 2703(c)(1)(A), and the relevant provisions of Federal Rule of Criminal Procedure 41, the Court hereby finds that there is probable cause to believe the Facebook account with the user identification number 225303401359184, maintained at premises controlled by Facebook, which is headquartered at 1 Hacker Way, Menlo Park, California 94025, contains evidence, fruits, and instrumentalities of crime, all as specified in Attachment A hereto. Accordingly, Facebook is hereby directed to provide to the Investigative Agency, within three days of the date of service of this Warrant and Order, the records specified in Section II of Attachment A hereto, for subsequent review by law enforcement personnel as authorized in Section III of Attachment A which shall not be transmitted to the Provider. The Government is required to serve a copy of this Warrant and Order on Facebook within one day of the date of issuance. The Warrant and Order may be served via electronic transmission or any other means through which Facebook is capable of accepting service.

2. Non-Disclosure Order. Pursuant to 18 U.S.C. § 2705(b), the Court finds that there is

reason to believe that notification of the existence of this warrant will result in destruction of or

tampering with evidence, danger to the physical safety of an individual, flight from prosecution,

and/or intimidation of potential witnesses or otherwise will seriously jeopardize an ongoing

investigation. Accordingly, it is hereby ordered that Facebook shall not disclose the existence of

this Warrant and Order to the listed subscriber or to any other person for a period of 30 days from

the date of this Order, subject to extension upon application to the Court if necessary, except that

Facebook may disclose this Warrant and Order to an attorney for Facebook for the purpose of

receiving legal advice.

3. Sealing. It is further ordered that this Warrant and Order, and the Affidavit upon which

it was issued, be filed under seal, except that the Government may without further order of this

Court serve the Warrant and Order on Facebook; provide copies of the Affidavit or Warrant and

Order as need be to personnel assisting the Government in the investigation and prosecution of

this matter; and disclose these materials as necessary to comply with discovery and disclosure

obligations in any prosecutions related to this matter.

Dated: New York, New York

Date Issued

| 10/24/26/8 | 10 3m | Time Issued

United States District Judge

Southern District of New York

Attachment A

I. The Target Accounts and Execution of Warrant

This warrant is directed to Facebook, Inc. ("Facebook" or the "Provider") and applies to all content and other information within Facebook's possession, custody, or control that is associated with the account with the user identification number 225303401359184 (the "Target Account").

A law enforcement officer will serve this warrant by transmitting it via email or another appropriate manner to Facebook. Facebook is directed to produce to the law enforcement officer an electronic copy of the information specified in Section II below. Upon receipt of the production, law enforcement personnel will review the information for items falling within the categories specified in Section III below, a copy of which shall not be transmitted to the Provider.

II. Information to be Produced by Facebook

To the extent within the Provider's possession, custody, or control, the Provider is directed to produce the following information, from December 1, 2017 to present, associated with each Target Account:

- a. Message Content. All messages sent to or from, stored in draft form in, or otherwise associated with the Target Account, including all message content, attachments, and header information (specifically including the source and destination addresses associated with each message, the date and time at which each message was sent, and the size and length of each message).
- b. Images and Videos. All pictures and videos posted and/or stored by an individual using the account, including metadata and geotags.

- c. Address Book Information. All friend list, address book, contact list, or similar information associated with the Target Account.
- d. Other Stored Electronic Information. All records and other information stored by the Target Account's user(s), including but not limited to Facebook "wall" postings.
- e. Subscriber and Payment Information. All subscriber and payment information regarding the **Target Account**, including but not limited to name, username, address, telephone number, alternate email addresses, registration IP address, account creation date, account status, length of service, types of services utilized, means and source of payment, and payment history.
- f. Transactional Records. All transactional records associated with the Target Account, including any IP logs or other records of session times and durations.
- g. Customer Correspondence. All correspondence with the subscriber or others associated with the Target Account, including complaints, inquiries, or other contacts with support services and records of actions taken.
- h. Preserved Records. Any preserved copies of any of the foregoing categories of records created in response to any preservation request(s) issued pursuant to 18 U.S.C. § 2703(f).

III. Review of Information by the Government

Law enforcement personnel (who may include, in addition to law enforcement officers and agents, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the records produced by the Provider in order to locate any evidence, fruits, and instrumentalities of a scheme to disseminate classified and otherwise protected information, including through the use of contraband cellphones, software, and other devices, in violation of 18 U.S.C. §§ 401 (contempt of court), 793 (unlawful disclosure of classified information); 1030 (unauthorized computer access), 1503 and 1512 (obstruction of justice), 1791 (smuggling

contraband into a federal detention facility) and 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"), including the following:

- a. Evidence of the identity(ies) of the user(s) of the Target Account and any and all cellphones ("Contraband Cellphones") smuggled into the Metropolitan Correctional Center in New York, New York (the "MCC") for Joshua Schulte or Omar Amanat, as well as other coconspirators in contact with the Target Account or the Contraband Cellphones;
- b. Evidence relating to the geolocation of the users of the **Target Account** or the Contraband Cellphones at times relevant to the Subject Offenses;
- c. Evidence relating to the participation in the Subject Offenses by Schulte, Amanat, and others using or in communication with the **Target Account** or the Contraband Cellphones;
- d. Evidence concerning financial institutions and transactions used by the users of the **Target Account** in furtherance of the Subject Offenses;
 - e. Communications evidencing the Subject Offenses;
- f. Evidence of and relating to computers or other online accounts and facilities (such as additional email addresses) controlled or maintained by the user(s) of the Contraband Cellphones or **Target Account**; and
- g. Passwords or other information needed to access any such computers, accounts, or facilities.

18 MAG 9 1 3 0

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR A SEARCH WARRANT FOR INFORMATION AND DATA ASSOCIATED WITH THE EMAIL ACCOUNTS JOSHSCHULTE1@GMAIL.COM, FREEJASONBOURNE@GMAIL.COM, JOHN12GALT21@GMAIL.COM; STORED AT PREMISES CONTROLLED BY GOOGLE, INC.

SEARCH WARRANT AND NON-DISCLOSURE ORDER

TO: Google, Inc. ("Google")

The Federal Bureau of Investigation (the "FBI" or the "Investigative Agency")

1. Warrant. Upon an affidavit of Special Agent Jeff D. Donaldson of the FBI and pursuant to the provisions of the Stored Communications Act, 18 U.S.C. §§ 2703(b)(1)(A) and 2703(c)(1)(A), and the relevant provisions of Federal Rule of Criminal Procedure 41, the Court hereby finds that there is probable cause to believe the email accounts joshschulte1@gmail.com, freejasonbourne@gmail.com, and john12galt21@gmail.com, maintained at premises controlled by Google, Inc., which is headquartered at 1600 Amphitheatre Parkway, Mountain View, California 94043, contain evidence, fruits, and instrumentalities of crime, all as specified in Attachment A hereto. Accordingly, Google is hereby directed to provide to the Investigative Agency, within three days of the date of service of this Warrant and Order, the records specified in Section II of Attachment A hereto, for subsequent review by law enforcement personnel as authorized in Section III of Attachment A which shall not be transmitted to the Provider. The Government is required to serve a copy of this Warrant and Order on Google within one day of the date of issuance. The Warrant and Order may be served

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via electronic transmission or any other means through which Google is capable of accepting

service.

2. Non-Disclosure Order. Pursuant to 18 U.S.C. § 2705(b), the Court finds that there is

reason to believe that notification of the existence of this warrant will result in destruction of or

tampering with evidence, danger to the physical safety of an individual, flight from prosecution,

and/or intimidation of potential witnesses or otherwise will seriously jeopardize an ongoing

investigation. Accordingly, it is hereby ordered that Google shall not disclose the existence of this

Warrant and Order to the listed subscriber or to any other person for a period of 30 days from the

date of this Order, subject to extension upon application to the Court if necessary, except that

Google may disclose this Warrant and Order to an attorney for Google for the purpose of receiving

legal advice.

3. Sealing. It is further ordered that this Warrant and Order, and the Affidavit upon which

it was issued, be filed under seal, except that the Government may without further order of this

Court serve the Warrant and Order on Google; provide copies of the Affidavit or Warrant and

Order as need be to personnel assisting the Government in the investigation and prosecution of

this matter; and disclose these materials as necessary to comply with discovery and disclosure

obligations in any prosecutions related to this matter.

Dated: New York, New York

16 /26 /2019
Date Issued

Time Issued

THE HONORABLE PAUL A. CROTTY

United States District Judge

Southern District of New York

2

Attachment A

I. The Target Accounts and Execution of Warrant

This warrant is directed to Google, Inc. ("Google" or the "Provider") and applies to all content and other information within Google's possession, custody, or control that is associated with the following accounts (the "Target Accounts"):

joshschulte1@gmail.com,

freejasonbourne@gmail.com, and

john12galt21@gmail.com,

A law enforcement officer will serve this warrant by transmitting it via email or another appropriate manner to Google. Google is directed to produce to the law enforcement officer an electronic copy of the information specified in Section II below. Upon receipt of the production, law enforcement personnel will review the information for items falling within the categories specified in Section III below, a copy of which shall not be transmitted to the Provider.

II. Information to be Produced by Google

To the extent within the Provider's possession, custody, or control, the Provider is directed to produce the following information, from May 8, 2017 to present, associated with each **Target**Accounts:

a. *Email Content*. All emails sent to or from, stored in draft form in, or otherwise associated with the **Target Accounts**, including all message content, attachments, and header information (specifically including the source and destination addresses associated with each email, the date and time at which each email was sent, and the size and length of each email);

- b. Subscriber and Payment Information. All subscriber and payment information regarding the Target Accounts, including Google Payments information associated with the Target Accounts, including but not limited to name, username, address, telephone number, alternate email addresses, registration IP address, account creation date, account status, length of service, types of services used, means and source of payment, and payment history.
- c. Address Book Information. All address book, contact list, or similar information associated with the Target Accounts.
- d. *Photos and Videos*. All videos uploaded by the user of the **Target Accounts**, whether publicly displayed or not, and all associated metadata.
- e. *Playlists and Channels*. All playlists, channels followed, discussions, and postings, whether public or private, and all associated metadata, relating to the **Target Accounts**.
- f. Transactional Records. All transactional records associated with the Target Accounts, including any IP logs or other records of session times and durations.
 - g. Search History. All search history associated with the Target Accounts.
- h. Cookies. Any and all cookies associated with or used by any computer or web browser associated with the Target Accounts, including the IP addresses, dates, and times associated with the recognition of any such cookie.
- i. Customer correspondence. All correspondence with the subscriber(s) or others associated with the **Target Accounts**, including complaints, inquiries, or other contacts with support services and records of actions taken.
- j. Google Drive, PlusOne, and Google Plus. All information associated with these services, including the names of all Circles and the accounts grouped into them.

- k. Location History. All location information associated with the Target Accounts.
- l. Linked Accounts. All accounts linked to the Target Accounts (including where linked by machine cookie or other cookie, creation or login IP address, recovery email or phone number, AOL account ID, Android ID, Google ID, SMS, Apple ID, or otherwise).
 - m. Google Docs. All Google Docs data associated with the Target Accounts.
- n. Google Calendar. All Google Calendar data associated with the Target Account
- o. Preserved Records. Any preserved copies of any of the foregoing categories of records created in response to any preservation request(s) issued pursuant to 18 U.S.C. § 2703(f).

III. Review of Information by the Government

Law enforcement personnel (who may include, in addition to law enforcement officers and agents, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the records produced by the Provider in order to locate any evidence, fruits, and instrumentalities of a scheme to disseminate classified and otherwise protected information, including through the use of contraband cellphones, software, and other devices, in violation of 18 U.S.C.§§ 401 (contempt of court), 793 (unlawful disclosure of classified information), 1030 (unauthorized computer access), 1503 and 1512 (obstruction of justice), and 1791 (smuggling contraband into a federal detention facility) and 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"), including the following:

a. Evidence of the identity(ies) of the user(s) of the Target Accounts and any and all cellphones ("Contraband Cellphones") smuggled into the Metropolitan Correctional Center in

New York, New York (the "MCC") for Joshua Schulte or Omar Amanat, as well as other coconspirators in contact with the **Target Accounts** or the Contraband Cellphones;

- b. Evidence relating to the geolocation of the users of the **Target Accounts** or the Contraband Cellphones at times relevant to the Subject Offenses;
- c. Evidence relating to the participation in the Subject Offenses by Schulte, Amanat, and others using or in communication with the Target Accounts or the Contraband Cellphones;
- d. Evidence concerning financial institutions and transactions used by the users of the Target Accounts in furtherance of the Subject Offenses;
 - e. Communications evidencing the Subject Offenses;
- f. Evidence of and relating to computers or other online accounts and facilities (such as additional email addresses) controlled or maintained by the user(s) of the Contraband Cellphones or Target Accounts; and
- g. Passwords or other information needed to access any such computers, accounts, or facilities.

18 MAG 9 1 3 0

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR A SEARCH WARRANT FOR INFORMATION AND DATA ASSOCIATED WITH THE TWITTER ACCOUNT @FREEJASONBOURNE; STORED AT PREMISES CONTROLLED BY TWITTER, INC.

SEARCH WARRANT AND NON-DISCLOSURE ORDER

TO: Twitter, Inc. ("Twitter")

The Federal Bureau of Investigation (the "FBI" or the "Investigative Agency")

1. Warrant. Upon an affidavit of Special Agent Jeff D. Donaldson of the FBI and pursuant to the provisions of the Stored Communications Act, 18 U.S.C. §§ 2703(b)(1)(A) and 2703(c)(1)(A), and the relevant provisions of Federal Rule of Criminal Procedure 41, the Court hereby finds that there is probable cause to believe the Twitter account @freejasonbourne, maintained at premises controlled by Twitter, which is headquartered at 1355 Market Street, Suite 900, San Francisco, California 94103, contains evidence, fruits, and instrumentalities of crime, all as specified in Attachment A hereto. Accordingly, Twitter is hereby directed to provide to the Investigative Agency, within three days of the date of service of this Warrant and Order, the records specified in Section II of Attachment A hereto, for subsequent review by law enforcement personnel as authorized in Section III of Attachment A which shall not be transmitted to the Provider. The Government is required to serve a copy of this Warrant and Order on Twitter within one day of the date of issuance. The Warrant and Order may be served

via electronic transmission or any other means through which Twitter is capable of accepting service.

2. Non-Disclosure Order. Pursuant to 18 U.S.C. § 2705(b), the Court finds that there is reason to believe that notification of the existence of this warrant will result in destruction of or tampering with evidence, danger to the physical safety of an individual, flight from prosecution, and/or intimidation of potential witnesses or otherwise will seriously jeopardize an ongoing investigation. Accordingly, it is hereby ordered that Twitter shall not disclose the existence of this Warrant and Order to the listed subscriber or to any other person for a period of 30 days from the date of this Order, subject to extension upon application to the Court if necessary, except that Twitter may disclose this Warrant and Order to an attorney for Twitter for the purpose of receiving legal advice.

3. Sealing. It is further ordered that this Warrant and Order, and the Affidavit upon which it was issued, be filed under seal, except that the Government may without further order of this Court serve the Warrant and Order on Twitter; provide copies of the Affidavit or Warrant and Order as need be to personnel assisting the Government in the investigation and prosecution of this matter; and disclose these materials as necessary to comply with discovery and disclosure obligations in any prosecutions related to this matter.

Dated: New York, New York

<u>Ib/24/lo/8</u> Date Issued

United States District Junge Southern District of New York

Attachment A

I. The Target Account and Execution of Warrant

This warrant is directed to Twitter, Inc. ("Twitter" or the "Provider") and applies to all content and other information within Twitter's possession, custody, or control that is associated with the account @freejasonbourne (the "Target Account").

A law enforcement officer will serve this warrant by transmitting it via email or another appropriate manner to Twitter. Twitter is directed to produce to the law enforcement officer an electronic copy of the information specified in Section II below. Upon receipt of the production, law enforcement personnel will review the information for items falling within the categories specified in Section III below, a copy of which shall not be transmitted to the Provider.

II. Information to be Produced by Twitter

To the extent within the Provider's possession, custody, or control, the Provider is directed to produce the following information, from December 1, 2017 to present, associated with the Target Account:

- a. *Profile Information*. Any personal profile page information, including but not limited to biographical entries, photographs, and location information for the user of the **Target** Account.
- b. Tweet Information. Any tweets and related information, including any "favorite" or "retweet" information, any "mentions," any lists in the "Connect" tab of other users who have responded to any tweets from the **Target Account**, and "Tweet With Location" information.

- c. Photographs/Images. Any photographs or images associated with the Target Account, including any galleries of photographs or images shared by the Target Account, even if those photographs or images were uploaded from another service.
- d. Link Information. Any websites to which the Target Account has linked, as well as any information concerning how often those links have been clicked.
- e. Associated Users. Any lists of other users who are "following" or who are "followed" by each Subject Account, any groups of users or "lists" that the Target Account follows or is followed by, and any recommendations of users to follow, such as any "Who To Follow" lists.
- f. Direct Messages. Any direct messages sent to or by the Target Account, and any related information.
- g. Subscriber and Billing Information. Any records (1) showing identifying information about each subscriber, including, for example, name, username, address, telephone number, and alternate email addresses; (2) concerning the date on which the account was created, the IP address of the user at the time of account creation, the current status of the account (e.g., active or closed), the length of service, and the types of services used by the subscriber; and (3) reflecting the subscriber's means and source of payment, including any credit card or bank account number.
- h. Search Information. Any records concerning searches performed by the Target Account.
- i. Third-party Information. Any records reflecting third-party websites with which the Target Account is connected.

- j. Transactional Information. Any records of transactional information about the use of the Target Account on its system, including records of login (i.e., session) times and durations and the methods used to connect to the account (such as logging into the account through the Provider's website).
- k. Customer Correspondence. Any records of any customer-service contacts with or about the subscribers, including any inquiries or complaints concerning the subscriber's account.
- 1. Preserved Records. Any preserved copies of the foregoing categories of records with respect to the Target Account.

III. Review of Information by the Government

Law enforcement personnel (who may include, in addition to law enforcement officers and agents, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the records produced by the Provider in order to locate any evidence, fruits, and instrumentalities of a scheme to disseminate classified and otherwise protected information, including through the use of contraband cellphones, software, and other devices, in violation of 18 U.S.C. §§ 401 (contempt of court), 793 (unlawful disclosure of classified information); 1030 (unauthorized computer access), 1503 and 1512 (obstruction of justice), 1791 (smuggling contraband into a federal detention facility) and 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"), including the following:

a. Evidence of the identity(ies) of the user(s) of the Target Account and any and all cellphones ("Contraband Cellphones") smuggled into the Metropolitan Correctional Center in

New York, New York (the "MCC") for Joshua Schulte or Omar Amanat, as well as other coconspirators in contact with the Target Account or the Contraband Cellphones;

- b. Evidence relating to the geolocation of the users of the **Target Account** or the Contraband Cellphones at times relevant to the Subject Offenses;
- c. Evidence relating to the participation in the Subject Offenses by Schulte, Amanat, and others using or in communication with the **Target Account** or the Contraband Cellphones;
- d. Evidence concerning financial institutions and transactions used by the users of the **Target Account** in furtherance of the Subject Offenses;
 - e. Communications evidencing the Subject Offenses;
- f. Evidence of and relating to computers or other online accounts and facilities (such as additional email addresses) controlled or maintained by the user(s) of the Contraband Cellphones or Target Account; and
- g. Passwords or other information needed to access any such computers, accounts, or facilities.

18 MAG 9130

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR SEARCH WARRANTS FOR INFORMATION AND DATA ASSOCIATED WITH THE TWITTER ACCOUNT @FREEJASONBOURNE; THE BUFFER ACCOUNT WITH THE USER ID 5b8c7b5804c2e71709f92901 AND ASSOCIATED WITH THE EMAIL ADDRESS FREEJASONBOURNE@PROTONMAIL.COM; THE GRAVATAR PROFILE URL HTTPS://EN.GRAVATAR.COM/JOSHSCHULTE1 (INCLUDING THE WORDPRESS SITES JOSHSCHULTE.WORDPRESS.COM AND PRESUMPTIONOFSLAVERY.WORDPRESS.COM); AND THE EMAIL ACCOUNTS JOSHSCHULTE1@GMAIL.COM. FREEJASONBOURNE@GMAIL.COM, JOHN12GALT21@GMAIL.COM, AND JOHNSMITH742965@OUTLOOK.COM; THE FACEBOOK ACCOUNT WITH THE USER IDENTIFICATION NUMBER 225303401359184; STORED AT PREMISES CONTROLLED BY TWITTER, INC., BUFFER.INC, AUTOMATTIC INC., GOOGLE, INC., MICROSOFT CORPORATION, AND FACEBOOK, INC.

SEALED AGENT AFFIDAVIT

S1 17 Cr. 548 (PAC)

| STATE OF NEW YORK |) | |
|--------------------|---|----|
| • |) | SS |
| COUNTY OF NEW YORK |) | |

JEFF D. DONALDSON, being duly sworn, deposes and states:

I. Introduction

A. Affiant

1. I am a Special Agent of the Federal Bureau of Investigation (the "FBI" or the "Investigating Agency") assigned to the New York Field Office, and have been employed by the FBI since 2010. I am currently assigned to a squad responsible for counterespionage matters and have worked in the field of counterintelligence from 2010 to present. In the course of my duties

as a Special Agent, I am responsible for investigating offenses involving espionage and related violations of law, including the unauthorized retention, gathering, transmitting or losing classified documents or materials; the unauthorized removal and retention of classified documents or materials; illegally acting in the United States as a foreign agent; other national security offenses; and the making of false statements. As a result of my involvement in espionage investigations and investigations involving the unauthorized disclosure or retention of classified information, as well as my training in counterintelligence operations, I am familiar with the tactics, methods, and techniques of United States persons who possess, or have possessed a United States Government security clearance and may choose to harm the United States by misusing their access to classified information. I am also familiar, though my training and experience, with the use of computers in criminal activity and the forensic analysis of electronically stored information, including email.

2. This Affidavit is based upon, among other things, my participation in the investigation, my examination of reports and records, and my conversations with other law enforcement agents and other individuals, as well as my training and experience. Because this Affidavit is being submitted for the limited purpose of obtaining the requested warrants, it does not include all the facts that I have learned during the course of this investigation. Where the contents of documents and the actions, statements, and conversations of others are reported herein, they are reported in substance and in part, except where otherwise indicated. In addition, unless otherwise indicated, statements by others referenced in this Affidavit were not necessarily made to me, but may have been provided to me by someone else to whom I have spoken or whose report I have read (and who in turn may have had either direct or indirect knowledge of the statement).

B. The Providers, the Target Accounts, and the Subject Offenses

- 3. I make this Affidavit in support of an application for search warrants pursuant to 18 U.S.C. § 2703 for all content and other information associated with the following electronic accounts:
- a. The Twitter account @freejasonbourne, user identification number 1035952759252701184 (the "Schulte Twitter Account"), which is stored at premises controlled by Twitter Inc. ("Twitter"), headquartered at 1355 Market Street, Suite 900, San Francisco, California 94103;
- number identification b. The Buffer account with the user address email with the 5b8c7b5804c2e71709f92901 and associated freejasonbourne@protonmail.com (the "Schulte Buffer Account"), which is stored at premises controlled by Buffer, Inc. ("Buffer"), headquartered at 44 Tehama Street, San Francisco, California 94105;
- c. The Gravatar profile URL https://en.gravatar.com/joshschulte1 (the "Schulte WordPress Account"), which includes the sites joshschulte.wordpress.com (the "Schulte WordPress Site-1"), presumptionofslavery.wordpress.com (the "Schulte WordPress Site-2,"), and presumptionofinnocence.net (the "Schulte WordPress Site-3," and together with the Schulte WordPress Site-1 and the Schulte WordPress Site-2, the "Schulte WordPress Sites"), which are stored at premises controlled by Automattic Inc. ("Automattic"), headquartered at 60 29th Street #343, San Francisco, California 94110;

¹ Based on my review of the **Schulte Word Press Sites**, it appears that when a user tries to access the **Schulte Word Press Site-2**, the user is redirected to the **Schulte WordPress Site-3**.

- d. The email accounts joshschulte1@gmail.com (the "Schulte Gmail Account-1"), john12galt21@gmail.com (the "Schulte Gmail Account-3," and together with the Schulte Gmail Account-1 and the Schulte Gmail Account-2, the "Schulte Gmail Accounts"), which are maintained at premises controlled by Google, Inc. ("Google"), headquartered at 1600 Amphitheatre Parkway, Mountain View, California 94043. The Government executed two search warrants on the Schulte Gmail Account-1 (the "Original Gmail Search Warrants") on or about March 14, 2017 and on or about May 17, 2017. In this application, the Government seeks a search warrant for the contents of the Schulte Gmail Account-1 from May 18, 2017 through the present;
- e. The email account Johnsmith742965@outlook.com (the "Schulte Outlook Account"), which is maintained at premises controlled by Microsoft Corporation ("Microsoft"), headquartered at 1 Microsoft Way, Redmond, Washington 98052; and
- f. The Facebook page with the user identification number 225303401359184 and which is entitled "who is JOHN GALT?" (the "Schulte Facebook Page"), which is maintained at premises controlled by Facebook, Inc. ("Facebook," and together with Twitter, Buffer, Automattic, Microsoft, and Google, the "Providers"), headquartered at 1 Hacker Way, Menlo Park, California 94025.
- g. The Schulte Twitter Account, the Schulte Buffer Account, the Schulte WordPress Account (including the Schulte WordPress Sites), the Schulte Facebook Page, the Schulte Outlook Account, and the Schulte Gmail Accounts are collectively referred to herein as the "Target Accounts."

- 4. The information to be searched is described in the following paragraphs and in Attachment A attached separately to each of the four proposed warrants, one to be directed to each of the Providers.
- 5. As detailed below, there is probable cause to believe that the **Target Accounts** contain evidence, fruits, and instrumentalities of violations of violations of 18 U.S.C. §§ 401 (contempt of court), 793 (unlawful disclosure of classified information), 1030 (unauthorized computer access), 1503 and 1512 (obstruction of justice), 1791 (smuggling contraband into a federal detention facility), and 2252A (illegal acts related to child pornography), as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses").

C. Services and Records of the Providers

- 6. Based on my training and experience, my participation in this investigation and others, my review of reports prepared by others, and my conversations with other law enforcement agents and others, I have learned the following about the Providers:

 Information About Twitter
- a. Twitter offers electronic messaging and online social media services. Twitter allows its users to create their own profile pages, which can include a short biography, a photo of themselves, and location information. Twitter also permits users to post and read 280-character messages called "tweets," and to restrict their "tweets" to individuals whom they approve. In addition, Twitter's subscribers can send "direct messages," or "DMs" to other subscribers, which are typically only viewable by the sender or recipient of the direct message. These features are described in more detail below. A subscriber using Twitter's services can access his or her account from any computer connected to the Internet.

- b. Twitter maintains the following records and information with respect to every subscriber account:
- i. Biographical Information: Twitter allows its users to create personal profile pages. These pages include a short biography, photographs of the users, and location information for the user.
- post "tweets" of 280 characters or fewer. Each tweet includes a timestamp that displays when the tweet was posted. Twitter's users can also "favorite," "retweet," or reply to tweets of other users. In addition, when a tweet includes a username, often preceded by "@," Twitter designates that tweet a "mention" of the identified user. In the "Connect" tab for each account, Twitter provides the user with a list of other users who have favorite or retweeted the user's own tweets, as well as a list of all tweets that include the user's username (i.e., a list of all mentions and replies for that username). By enabling the "Tweet With Location" feature, Twitter's users can also choose to include location data in their tweets.
- iii. *Photographs/Images*: Twitter users can also include photographs or images in their tweets. Each account is provided a user gallery, which stores photographs or images that the user has shared on Twitter's network, including photographs or images that were uploaded from another service.
- iv. Link Information: Twitter's users can also include links to a website in their tweets. By using Twitter's linking service, a longer website link can be converted into a shortened link, which allows it to fit into the 140-character limit. The linking service measures how many times a link has been clicked.

- that the user subscribes to the other users' tweets and site updates. Each user profile page includes a list of the people who are following that user (i.e., the user's "followers" list) and a list of people whom that user follows (i.e., the user's "following" list). Twitter's users can "unfollow" users whom they previously followed, and they can also adjust the privacy settings for their profile so that their tweets are visible only to the people whom they approve, rather than to the public (which is the default setting). A user can also group other users into "lists" that display on the right side of the user's home page. Twitter also provides users with a list of "Who to Follow," which includes recommendations of accounts that the user may find interesting, based on the types of accounts that the user is already following and who those people follow.
- vi. *Direct Messages*: A user can also send direct messages, or DMs, to one of his or her followers. These messages are typically visible only to the sender and the recipient, and both the sender and the recipient have the power to delete the message from the inboxes of both users.
- vii. Subscriber and Billing Information: Twitter collects and maintains (typically unverified) identifying information about each subscriber, including, for example, name, username, address, telephone number, and alternate email addresses. Twitter also maintains records concerning the date on which the account was created, the Internet protocol ("IP") address of the user at the time of account creation, the current status of the account (e.g., active or closed), the length of service, and the types of services used by the subscriber. Additionally, for paying subscribers, Twitter maintains records of the subscriber's means and source of payment, including any credit card or bank account number.

- viii. Search Information: Twitter includes a search function that enables its users to search all public tweets for keywords, usernames, or subject, among other things. A user may save up to 25 past searches.
- ix. Third-Party Information: Users can connect their accounts to third-party websites and applications, which may grant these websites and applications access to the users' public profiles with Twitter.
- x. Transactional Information: Twitter also typically retains certain transactional information about the use of each account on its system. This information can include records of login (i.e., session) times and durations and the methods used to connect to the account (such as logging into the account through Twitter's website).
- xi. Customer Correspondence: Twitter also typically maintains records of any customer service contacts with or about the subscriber, including any inquiries or complaints concerning the subscriber's account.
- xii. Preserved Records: Twitter also maintains preserved copies of the foregoing categories of records with respect to an account, for at least 90 days, upon receiving a preservation request from the Government pursuant to 18 U.S.C. § 2703(f).

Information About Buffer

- c. Buffer provides a software application that can be used through an Internet browser on a computer or a mobile device.
- d. Buffer's application allows users of various social media applications to schedule their posts at various times. Buffer works with several different social media applications, including Twitter, Facebook, WordPress (an online blogging platform offered by Automattic, see infra ¶ 6(g)-(k), and Google+ (a social media application offered by Google, see

 $infra \ \ \ 6(cc)$). For example, using Buffer, a user could draft a Tweet one day, but arrange for it not to publicly post on the user's Twitter page until a later date.

- e. The number of posts that can be scheduled at any given time depends on the type of plan the user has purchased from Buffer. In the case of Buffer's free plan, a user can schedule up to 10 posts at once, while Buffer's "Pro" plan allows for scheduling up to 100 posts at once.
- f. I believe that the information available from Buffer may include, among other things:
- i. Scheduled Social Media Posts: Messages that were scheduled to be posted on various social media applications through Buffer's scheduling feature should be stored on Buffer's servers.
- ii. Subscriber and Billing Information: Buffer usually collects and maintains (typically unverified) identifying information about each subscriber, including, for example, name, username, address, telephone number, and alternate email addresses. Buffer also maintains records concerning the date on which the account was created, the IP address of the user at the time of account creation, the current status of the account (e.g., active or closed), the length of service, and the types of services used by the subscriber. Additionally, for paying subscribers, Buffer maintains records of the subscriber's means and source of payment, including any credit card or bank account number.
- transactional information about the use of each account on its system. This information can include records of login (i.e., session) times and durations and the methods used to connect to the account (such as logging into the account through Buffer's websites).

- iv. Cookie Data: Buffer also typically maintains records of "cookies" used by Buffer to track information about the user of an account, including, for example, websites visited.
- v. Customer Correspondence: Buffer also typically maintains records of any customer service contacts with or about the subscriber, including any inquiries or complaints concerning the subscriber's account.

Information About Automattic

- g. Automattic is a web development corporation that owns and operates WordPress.com, a free-access open source online publishing and social networking website called WordPress.com, which can be accessed at https://www.wordpress.com ("WordPress"). WordPress allows its users to start a blog or build a website. A user can select the free basic service or pay for upgrades with advanced features such as domain hosting and extra storage. WordPress users can post content to their site, including messages, photographs, videos, and links to other websites. Some content may be geotagged. In addition, other users can comment on a blog entry that is posted on a WordPress site.
- h. WordPress can be accessed through an Internet browser operating on a computer or a mobile device.
- i. Automattic typically retains the following records with respect to a particular WordPress account:
- i. Subscriber Information: Automattic retains records showing, among other things, the username, email address, name, and telephone number associated with the account.

- ii. Billing Information: Automattic also maintains routine records related to billing.
- iii. Transactional Information: Automattic usually retains log data, which may include the user's IP address, browser type, and operating system.
- iv. Site Creation, Posting, and Revision History Information: Automattic maintains activity information related to the creation of a site and posting of revising information on a site. This information can include the date and time at which the site was created, the IP address used to create the site or post information to the site, and posts, including deleted posts.
- v. Comment Information: Automattic can also retain information about comments posted about an entry on a WordPress site until those comments are deleted by the site owner.
- vi. Contact Information Associated with Domain Registration: If a user has registered a custom domain on WordPress (meaning that the domain name for the user's site would not reflect that it is a WordPress site), Automattic may have records of the contact information for the user. For example, the Schulte WordPress Site-3 appears as "presumptionofinnocence.net," and thus does not reflect the WordPress domain, "wordpress.com."
- j. Wordpress also can provide the content of information associated with a given website or blog. In addition to the documents described above, that may include additional functionality added to the website or blog by its owner in the form of software known as widgets or plugins. It may also include a website or blog avatar or gravatar. An avatar is a picture associated with the owner of the website or blog; a gravatar is a Globally Recognized Avatar, from the website Gravatar.com or a plugin on WordPress, which differs from an avatar in that it

follows a user from website to website. When a user leaves a comment on a website or posts to a blog that supports Gravatar, the user's gravatar is pulled from Gravatar servers and appears next to the user's comment. The Gravatar.com website attempts to appear in the user's language by detecting the language settings that are configured in the user's browser. From the Gravatar.com website, a user can manage all the images and email addresses assigned to a Gravatar.com profile. Gravatar.com images can be associated with email addresses. When creating a gravatar, the Gravatar.com service asks to which registered email the image should be applied, if any.

k. Gravatar.com is another website owned and operated by Automattic and provides free gravatar profiles. Automattic includes a gravatar profile in every WordPress account.

Information About Facebook

- l. Facebook owns and operates a free-access, social-networking website of the same name that can be accessed at http://www.facebook.com. Facebook allows Internet users to establish accounts with Facebook, which they can use to share written news, photographs, videos, and other information with other Facebook users, and sometimes with the general public.
- m. Facebook asks users to provide basic contact information to Facebook, either during the registration process or thereafter. This information may include the user's full name, birth date, contact email addresses, physical address (including city, state, and zip code), telephone numbers, screen names, websites, and other personal identifiers. Facebook also assigns a user identification number to each account.
- n. Facebook users can select different levels of privacy for the communications and information associated with their Facebook accounts. By adjusting these privacy settings, a Facebook user can make information available only to himself or herself, to particular Facebook

users, to all Facebook users, or to anyone with access to the Internet, including people who are not Facebook users. Facebook accounts also include other account settings that users can adjust, to control, for example, the types of notifications they receive from Facebook.

- o. Facebook users may join one or more groups or networks to connect and interact with other users who are members of the same group or network. A Facebook user can also connect directly with individual Facebook users by sending each user a "Friend Request." If the recipient of a "Friend Request" accepts the request, then the two users will become "Friends" for purposes of Facebook and can exchange communications or view information about each other. Each Facebook user's account includes a list of that user's "Friends" and a "Mini-Feed," which highlights information about the user's "Friends," such as profile changes, upcoming events, and birthdays.
- p. Facebook users can create profiles that include photographs, lists of personal interests, and other information. Facebook users can also post "status" updates about their whereabouts and actions, as well as links to videos, photographs, articles, and other items available elsewhere on the Internet. Facebook users can also post information about upcoming "events," such as social occasions, by listing the event's time, location, host, and guest list. A particular user's profile page also includes a "Wall," which is a space where the user and his or her "Friends" can post messages, attachments, and links that will typically be visible to anyone who can view the user's profile.
- q. Facebook has a Photos application, where users can upload an unlimited number of albums and photos. Another feature of the Photos application is the ability to "tag" (i.e., label) other Facebook users in a photo or video. When a user is tagged in a photo or video, he or she receives a notification of the tag and a link to see the photo or video. For Facebook's

purposes, a user's "Photoprint" includes all photos uploaded by that user that have not been deleted, as well as all photos uploaded by anyone else that have that user tagged in them.

- r. Facebook users can exchange private messages on Facebook with other users. These messages, which are similar to email messages, are sent to the recipient's "Inbox" on Facebook, which also stores copies of messages sent by the recipient, as well as other information. Facebook users can also post comments on the Facebook profiles of other users or on their own profiles; such comments are typically associated with a specific posting or item on the profile.
- s. Facebook Notes is a blogging feature available to Facebook users, and it enables users to write and post notes or personal web logs ("blogs"), or to import their blogs from other services, such as Xanga, LiveJournal, and Blogger.
- t. The Facebook Gifts feature allows users to send virtual "gifts" to their friends that appear as icons on the recipient's profile page. Gifts cost money to purchase, and a personalized message can be attached to each gift. Facebook users can also send each other "pokes," which are free and simply result in a notification to the recipient that he or she has been "poked" by the sender.
- u. Facebook also has a Marketplace feature, which allows users to post free classified ads. Users can post items for sale, housing, jobs, and other items on the Marketplace.
- v. In addition to the applications described above, Facebook also provides its users with access to thousands of other applications on the Facebook platform. When a Facebook user accesses or uses one of these applications, an update about that user's access or use of that application may appear on the user's profile page.

- w. Facebook uses the term "Neoprint" to describe an expanded view of a given user profile. The "Neoprint" for a given user can include the following information from the user's profile: profile contact information; Mini-Feed information; status updates; links to videos, photographs, articles, and other items; Notes; Wall postings; friend lists, including the friends' Facebook user identification numbers; groups and networks of which the user is a member, including the groups' Facebook group identification numbers; future and past event postings; rejected "Friend" requests; comments; gifts; pokes; tags; and information about the user's access and use of Facebook applications.
- x. Facebook also retains IP logs for a given user ID or IP address. These logs may contain information about the actions taken by the user ID or IP address on Facebook, including information about the type of action, the date and time of the action, and the user ID and IP address associated with the action. For example, if a user views a Facebook profile, that user's IP log would reflect the fact that the user viewed the profile, and would show when and from what IP address the user did so.
- y. Social networking providers like Facebook typically retain additional information about their users' accounts, such as information about the length of service (including start date), the types of service used, and the means and source of any payments associated with the service (including any credit card or bank account number). In some cases, Facebook users may communicate directly with Facebook about issues relating to their account, such as technical problems, billing inquiries, or complaints from other users. Social networking providers like Facebook typically retain records about such communications, including records of contacts between the user and the provider's support services, as well as records of any actions taken by the provider or user as a result of the communications.

z. Facebook typically maintains preserved copies of the foregoing categories of records with respect to an account, for at least 90 days, upon receiving a preservation request from the Government pursuant to Section 2703(f).

Information About Microsoft and Google

aa. Microsoft and Google (together the "Email Providers") offer email services to the public. In particular, Microsoft allows users to subscribers to maintain email accounts under, among others, the domain name "outlook.com" while Google allows subscribers to maintain email accounts under the domain name "gmail.com." A subscriber using the Email Providers' services can access his or her email account from any computer connected to the Internet.

bb. In addition, Google offers an online social media service. Specifically, Google allows subscribers to maintain "Google+" accounts. Through his or her Google+ account, a user can create a profile page, which contains (generally unverified) background information about the user. Among other services, a Google+ user can upload content to his or her account through posting. In addition, Google+ allows subscribers to create "circles," which are groups of contacts that the subscriber creates and organizes. The subscriber can disseminate private content to particular circles.

cc. The information available from the Email Providers may include the following:

i. *Email Contents*: In general, any email (which can include attachments such as documents, images, and videos) sent to or from a subscriber's account, or stored in draft form in the account, is maintained on the Email Providers' servers unless and until the subscriber deletes the email. If the subscriber does not delete the email, it can remain on the Email Providers' computers indefinitely. Even if the subscriber deletes the email, it may continue to be available on the Email Providers' servers for a certain period of time.

- ii. Address Book: The Email Providers also allow subscribers to maintain the equivalent of an address book, comprising email addresses and other contact information of other email users.
- maintain (typically unverified) identifying information about each subscriber, including, for example, name, username, address, telephone number, and alternate email addresses. The Email Providers also maintain records concerning the date on which the account was created, the IP address of the user at the time of account creation, the current status of the account (e.g., active or closed), the length of service, and the types of services used by the subscriber. Additionally, for paying subscribers, the Email Providers maintain records of the subscriber's means and source of payment, including any credit card or bank account number.
- iv. Transactional Information: The Email Providers also typically retain certain transactional information about the use of each account on its system. This information can include records of login (i.e., session) times and durations and the methods used to connect to the account (such as logging into the account through the Email Providers' websites).
- v. Search History: The Email Providers also typically record searches done by a user of an account through their search engines.
- vi. Cookie Data: The Email Providers also typically maintain records of "cookies" that they use to track information about the user of an account, including, for example, websites visited.
- vii. Customer Correspondence: The Email Providers also typically maintain records of any customer service contacts with or about the subscriber, including any inquiries or complaints concerning the subscriber's account.

- viii. Google Drive Content: Google provides users with a certain amount of free "cloud" storage, currently 15 gigabytes, through a service called "Google Drive" (users can purchase a storage plan through Google to store additional content). Users can purchase enhanced storage capacity for an additional monthly fee. Users can use their Google Drive to store email, attachments, videos, photographs, documents, and other content "in the cloud," i.e., online. A user can access content stored on Google Drive by logging into his or her Google account through any computer or other electronic device connected to the Internet. Users can also share files stored on Google Drive with others, allowing them to view, comment, and/or edit the files.
- ix. Google Docs: Google provides users with the ability to write, edit, and collaborate on various documents with other Google users through a service called "Google Docs."

 Users can use Google Docs to create online documents that can be stored on or saved to the user's Google Drive.
- storage for photographs, through a service called Google Photos, which allows users to manually store photographs and videos, and which automatically uploads photographs and videos taken by registered mobile devices. Google also retains the metadata—or data that provides information about the data in question, such as the time and date of creation, the author or creator, the means of its creation, the purpose of the data, among other data—for photos and videos uploaded to Google, including to Google Photos. This metadata includes what is known as exchangeable image file format (or "Exif") data, and can include GPS location information for where a photo or video was taken.
- xi. Google Calendar: Google provides users with an online calendar, in which they can add appointments, events, and reminders, that is synchronized across registered

computers and mobile devices. Users can share their calendars with other users, allowing the maintenance of joint calendars.

xii. Google Chats and Google Hangouts Content: Google allows subscribers to engage in "chat" sessions in an instant-messaging format with other Google users, the transcripts of which are generally stored in a user's email content. Similarly, Google allows users to engage in enhanced chat sessions, called Hangouts, which permit the sharing of additional content such as videos, sounds, and images. In general, Hangouts content is stored separately from a user's email and chat content.

periodically, from mobile devices that are logged into or have used applications (or "apps") or services provided by Google. For example, Google collects information collected from GPS, WiFi networks, cell site locations, and mobile networks to estimate a user's location. Google apps and services also allow for location reporting, which allows Google to periodically store and use a device's most recent location data in connection with a Google account.

xiv. Google Payments: Google allows for the storage of payment information associated with a Google account, including credit cards and bank accounts, and contains information about all transactions made with a Google account, allowing for the payment for goods (such as those purchased through Google Shopping) and bills, among other features.

things, users can post photos and status updates and group different types of relationships (rather than simply "friends") into Circles. In addition, Google has a service called PlusOne, in which Google recommends links and posts that may be of interest to the account, based in part on accounts in the user's Circle having previously clicked "+1" next to the post. PlusOne information

therefore provides information about the user of a given account, based on activity by other individuals the user has entered in the user's Circle.

xvi. Google Voice: Google provides a telephone service that provides call forwarding and voicemail services, voice and text messaging.

xvii. *Preserved Records*: The Email Providers also maintain preserved copies of the foregoing categories of records with respect to an account, for at least 90 days, upon receiving a preservation request from the Government pursuant to Section 2703(f).

D. Jurisdiction and Authority to Issue the Warrant

- 7. Pursuant to Section 2703(a), (b)(1)(A) & (c)(1)(A), the Government may require a provider of an electronic communications service or a remote computing service, such as Google, to disclose all stored content and all non-content records or other information pertaining to a subscriber, by obtaining a warrant issued using the procedures described in the Federal Rules of Criminal Procedure.
- 8. A search warrant under Section 2703 may be issued by "any district court of the United States (including a magistrate judge of such a court)" that "has jurisdiction over the offense being investigated." 18 U.S.C. § 2711(3)(A)(i).
- 9. When the Government obtains records under Section 2703 pursuant to a search warrant, the Government is not required to notify the subscriber of the existence of the warrant. *Id.* § 2703(a), (b)(1)(A), (c)(2) & (3). Additionally, the Government may obtain an order precluding the Provider from notifying the subscriber or any other person of the warrant, for such period as the Court deems appropriate, where there is reason to believe that such notification will seriously jeopardize an investigation. *Id.* § 2705(b).

II. Facts Establishing Probable Cause

A. Overview

a warrant related to the **Target Accounts** because they appear to be the facilities through which Joshua Adam Schulte—a former employee of the Central Intelligence Agency ("CIA") charged with, among other things, dissemination of classified information and possession of child pornography—has conducted or intends to conduct an "information war" against the United States from the Metropolitan Correctional Center ("MCC") by disclosing classified information and other sensitive information protected by a protective order, and by publishing false exculpatory information in an effort to defend against the crimes of which Schulte has been charged.

11. On October 3, 2018, law enforcement officers searched the MCC pursuant to a search warrant signed by the Court on October 2, 2018 (the "MCC Search Warrant"). The MCC Search Warrant and underlying affidavit are attached to this application as Exhibit A and are incorporated by reference, including the defined terms identified therein. During that search, the officers reviewed documents from Schulte's cell (the "Schulte Cell Documents"), which showed that Schulte intended to engage in a systematic disclosure of protected information to, among others, the media. The Target Accounts—which were identified through the review of the Schulte Cell Documents, as well as emails Schulte sent and received through three encrypted email accounts ("Encrypted Account-1," "Encrypted Account-2," "Encrypted Account-3," and together the "Encrypted Accounts")—are social media and email accounts that Schulte appears to intend to use (or has used) to facilitate his disclosure efforts.

 $^{^2}$ The Schulte Cell Documents were first reviewed by a wall team pursuant to a procedure set forth in another search warrant executed on October 3, 2018.

12. Thus, as described in more detail below, there is probable cause to believe that the **Target Accounts** contain evidence of the Subject Offenses, including, among other things, evidence of Schulte's unlawful dissemination to third parties (including the press) of classified information and material subject to a protective order, and evidence of Schulte's public disclosure of such protected information on publicly available Internet pages, where it could be accessed by anyone.

B. Schulte's "Information War"

- 13. On October 3, 2018, I and other law enforcement officers executed the MCC Search Warrant. Prior to the search, MCC officials had removed the Schulte Cell Documents, among other things, from Schulte's former cell and stored them in an official office at the MCC.
- 14. Based on my training and experience, my participation in this investigation and others, my conversations with other law enforcement agents and others, and my review of records provided in response to grand jury subpoenas and the Schulte Cell Documents, I have learned, among other things, the following:
- a. The Schulte Cell Documents contain, among other things, documents that Schulte appeared to be preparing for public dissemination, including:
- i. Various versions of "articles" or "chapters," in which Schulte wrote about his experience in prison and his views with respect to the prosecution against him. The FBI found versions of 10 of these articles (the "Schulte Articles") through other sources as well, including from members of Schulte's family to whom Schulte gave the Articles for purposes of dissemination. Some of the versions of the Schulte Articles that have been recovered (including versions Schulte sent to his cousin for public dissemination) contain classified information.
- ii. Drafts of a "press release" in which Schulte accused the FBI of engaging in terrorism and declared his candidacy for Congress (the "Press Release").

iii. A document that appears to be an article for release by WikiLeaks.org ("WikiLeaks"), in which a purported FBI "whistleblower" claimed to have provided the discovery in this case to WikiLeaks and that the FBI had planted evidence of child pornography on Schulte's computer to frame him (the "Fake FBI Document").

iv. Drafts of a tweet (the "Fake CIA Tweet") that appear to have been drafted around August 30, 2018,³ in which Schulte—pretending to be a former CIA colleague—claimed that two other former CIA colleagues, both of whom Schulte referred to by full name and one of whom he described as the "Peter Strzok of the CIA," had "set up" Schulte and used him as a "scapegoat" for "Vault 7," which is the name of WikiLeaks serial disclosures of CIA material that began on or about March 7, 2017 and which forms the basis of some of the current charges against Schulte. On the following page of the Schulte Cell Documents appears the text "Just to authenticate me first" followed by other apparent draft tweets that discussed the CIA's alleged activities and methods, some of which appear to be classified (the "Fake Authentication Tweets").⁴ I believe that Schulte planned to potentially publish the Fake Authentication Tweet before the Fake CIA Tweet in an effort to purportedly verify the author's employment with the CIA and knowledge of the information in the Fake CIA Tweet.

v. Drafts of Facebook posts (the "Facebook Posts") in which Schulte—posing as one or more of his friends—claimed that the FBI had "openly banned and burned" his writings, and that, as a result of this alleged harassment, Schulte's Facebook page would be

³ Not all of the entries in the Schulte Cell Documents have readily apparent dates.

⁴ It is unclear from the Schulte Cell Documents whether the Fake Authentication Tweets were meant to be a single tweet with the Fake CIA Tweet or separate tweets that were to be published along with the Fake CIA Tweet.

managed by his friends going forward, rather than his family, in order to relieve "pressure" on his family.

- b. The Schulte Cell Documents also show that Schulte was planning to send discovery in this case and potentially classified information to third parties, including by using encrypted email accounts and some of the **Target Accounts** For example, Schulte wrote:
- i. "If govt doesn't pay me \$50 billion in restitution & prosecute the criminals who lied to the judge and presented this BS case then I will visit every country in the world and bear witness to the treachery... that is the USG [United States Government]. I will look to breakup diplomatic relationships, close embassies, and U.S. occupation around the world & finally reverse U.S. jingoism. If this one the way the U.S. govt treats one of their own, how do you think they treat allies?"
- ii. "I NEED my discovery to be released to the public. I NEED my articles to be updated."
- iii. "Maybe get discovery leaked and articles updated then give all my stuff to [defense counsel] and leave for VA."
- iv. "Unable to copy over discovery to DVD. Went to law library, used laptop of Cheeno + Sardy; Laptop unable to write to DVD, drive, etc. MY laptop unable to read DVD. So, laptop that can read the DVD can't write to it & laptop that could write to it, can't read from it. Connect to wifi hotspot? VM?" I believe that here, Schulte is discussing his inability to use an MCC laptop to copy his discovery to a DVD, and the possibility of transferring that discovery instead by connecting one of the laptops to the Internet through a wireless network.
- v. A notation that appears to indicate that Schulte intended to post the Fake CIA Tweet on the Schulte Twitter Account.

vi. What appears to be a "to-do" list dated September 12, 2018, in which Schulte wrote that on September 17 and 18, he would "DL Disc. UL WL," and that on September 19, 20, and 21, he would "schedule tweets[.]" I believe that here, "DL Disc. UL WL" means that Schulte planned to download his discovery ("DL Disc.") from the Schulte Laptop and upload that discovery to WikiLeaks ("UL WL"). As noted above, in another place in the Schulte Cell Documents, Schulte drafted the Fake FBI Document, a purported statement by a supposed FBI "whistleblower" who provided Schulte's discovery to WikiLeaks and claimed that the FBI had planted evidence of child pornography on Schulte's computer. See supra ¶ 14(a)(iii). I further believe that "schedule tweets" means that Schulte intended to schedule tweets, including the Fake CIA Tweet, using the Schulte Buffer Account, which, as described above, would allow him to time the disclosure of the tweets through the Schulte Twitter Account, see supra ¶ 6(c)-(f).

vii. "I thought I convinced him [Schulte's father] to setup a protonmail email acct for me to upload the articles," which is potentially a reference to the Schulte Articles.

viii. "Create new protonmail: presumedguilty@protonmail.com...migrate wordpress to protonmail."

ix. "The way is clear. I will set up a wordpress of [the Schulte WordPress Site-1] and presumptionofinnocense.wordpress.com. From here, I will stage my information war: ... The presumption of innocence blog will contain my 10 articles "5

x. "Yesterday I started cleansing the phone & in the process setup a new protonmail which I transferred the wordpress too [sic]." I believe that when Schulte wrote that he

⁵ "Presumptionofinnocence.wordpress.com" and the "presumption of innocence blog" appear to be references to Schulte WordPress Site-3, which at the website "presumptionofinnocence.net."

had "started cleansing the phone," he was referring to his efforts to delete data and/or encrypt one of the Contraband Cellphones that he used at the MCC, discussed in more detail below.

xi. "Facebook I will rename, simply 'Who is John Galt?' or 'Who is Josh Schulte?' From FB, I will post links to the articles and the blogs as I write them. The presumption of innocence blog will only contain my 10 articles 1-10, ending on the presumption of innocence. I will post each of them on the FB & delete the previous articles. From my blog, I will write about my time, etc." Here, I believe that Schulte was referencing his plans to publish his articles, including the Schulte Articles, on the Schulte Facebook Page.

xii. In an entry that appears to be dated September 11, 2018, Schulte appeared to indicate that he planned to "update Facebook" (which I believe is a reference to the Schulte Facebook Page) by "chang[ing] password," "delet[ing] articles," and "chang[ing] name[.]" The entry also seemed to indicate that—as part of his updating of the Schulte Facebook Page—Schulte also intended to upload to the account the Facebook Posts, in which he falsely claimed that the FBI was "burn[ing]" his writings, see supra ¶ 14(a)(v).

Schulte wrote, "I posted the FB thing . . . on the John Galt page & changed the pw. We'll see what happens! Maybe a little interest? In a week I'm going to dump all my stuff." I believe that here, Schulte is confirming that he had updated the Schulte Facebook Page in the manner described in Paragraph [] of this affidavit. Schulte also wrote in this entry, "My articles I'm working through with Joel. He edited articles 1&2; Hopefully I can perfect them soon. Ideally for release on the 25th but maybe not?" Here, I believe that Schulte is indicating that he hopes to publicly disseminate his articles (potentially on the Schulte Facebook Page) on September 25, 2018, Schulte's birthday this year.

C. Schulte's Transfer of Data Out of the MCC

15. As described in more detail in the MCC Search Warrant, a confidential source (the "CS")⁶ has described to the FBI, in substance and in part, how, among other things, Schulte and another inmate, Omar Amanat, used cellphones smuggled into the MCC (the "Contraband Cellphones") to, among other things, communicate with people outside of the MCC and to help prepare a "report" for Amanat to submit in connection with his sentencing proceeding. ⁷ See Ex. A at pp. 9-18. The CS further reported, in substance and in part, that the CS had been able to take screenshots of the Contraband Cellphones.

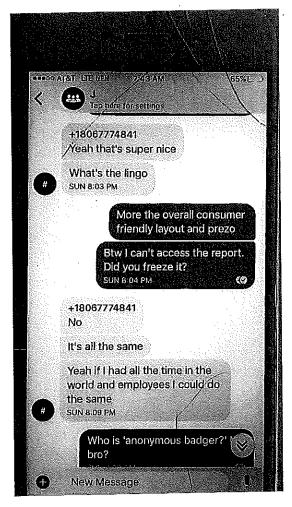
16. Based on my training, experience, and participation in this investigation, I know that inmate phone calls and emails at federal detention facilities, like the MCC, are recorded. Thus, inmates at times attempt to smuggle contraband electronic devices into the MCC, such as the Contraband Cellphones, in order to covertly communicate with others while in prison. In addition, many cellphones can also be used as a Wi Fi hotspot, which means that other devices can connect to the Internet through a network created by the cellphone. I also know that inmates will use such electronic devices to access email and social media accounts, like the **Target Accounts**, that will allow them to communicate discreetly, including about criminal conduct. As a result, the fact that an email account is located on a Contraband Cellphone and used to send or receive

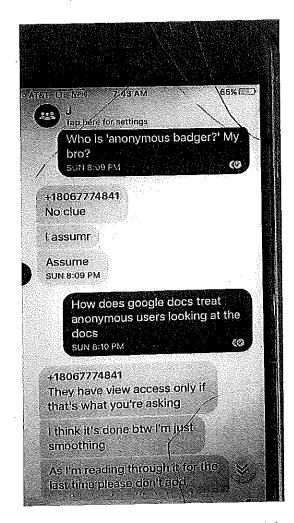
⁶ The CS is facing immigration and narcotics trafficking charges, and is cooperating in the hope of receiving a cooperation agreement with the Government, a more lenient sentence, and potential immigration benefits. As described in this affidavit and in the MCC Search Warrant, information provided by the CS has been at least partly corroborated by, among other things, a seizure of at least one contraband cellphone and documentary evidence, including emails.

⁷ As described in more detail in the MCC Search Warrant, the "report" appears to deal with emails that Amanat fabricated and sought to introduce into evidence during his trial before the Honorable Paul G. Gardephe.

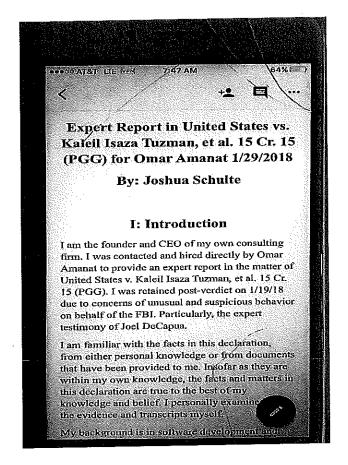
communications, on its own, demonstrates that the account likely contains communications evidencing crimes, including the Subject Offenses.

- 17. Based on my training and experience, my participation in this investigation, my conversations with other law enforcement agents and others, and my review of, among other things, the Schulte Cell Documents, the screenshots taken of the Contraband Cellphones by the CS, responses to grand jury subpoenas, and emails in the Schulte Gmail Account-1 that were produced to the FBI pursuant to the Original Gmail Search Warrants and emails in the Encrypted Accounts that were reviewed pursuant to a search warrant, I have learned, among other things, that:
- a. The CS took several screenshots of one of the Contraband Cellphones (the "Amanat Contraband Cellphone") engaging in electronic communications with a contact identified as "J." As discussed below, I believe the contact "J"—which is linked to a telephone number (the "806 Number") with an 806 area code (which covers Schulte's hometown of Lubbock, Texas, among other place)—is Schulte's Contraband Cellphone.
- b. These screenshots appear to capture a conversation concerning work by "J," whom I believe to be Schulte, on a "report," including:





- c. In these screenshots, I believe that Schulte ("J," texting in the gray bubbles) is instructing Amanat (texting in the blue bubbles) on how a third party could edit the "report" that was shared with them through Google Docs, a document-sharing service provided by Google.
- d. One of the screenshots taken by the CS depicts what appears to be the first page of a purported "expert" report in Schulte's name (the "Schulte Report"), which was apparently prepared in connection with Amanat's case:



- e. Both the Schulte Cell Documents and one of the Encrypted Accounts contain a handwritten document that appears to be a draft of the Schulte Report. In this draft, Schulte claimed to be an expert in a number of topics on the basis of his CIA employment. Schulte opined that an FBI expert witness called at Amanat's trial had testified falsely about emails that Amanat had sought to introduce into evidence. As described in more detail in the MCC Search Warrant, during that trial, the Government introduced evidence that Amanat had fabricated those emails. See Ex. A at p. 9.
- f. The 806 Number is a Google Voice number, which means, as described above, that it is linked to a specific Gmail account. Subscriber information for the 806 Number indicates that it is associated with the **Schulte Gmail Account-1**.

g. Based on my review of the contents of the Schulte Gmail Account-1 pursuant to the Original Gmail Search Warrants, I know that Google often captures communications with a Google Voice number in the Gmail account, and produces them in response to a search warrant. For example, on or about March 7, 2017, the day that WikiLeaks first made public the CIA information, the Schulte Gmail Account-1 contained several texts between Schulte and others concerning the leak.

h. The Schulte Cell Documents also include handwritten documents (the "Location Documents") describing potential hidden locations on hard drives or other electronic storage devices in which a user can secretly store data ("Covert Partitions"). One of the ways to identify Covert Partitions is to identify slack space on a hard drive or storage device. Slack space is the unused space between partitions on the drive. The Location Documents appear to identify the sectors where slack space is available, *i.e.*, the Covert Partitions, on a hard drive or storage device using the Windows operating system.⁸

i. Schulte also used Encrypted Account-1 to communicate with another email account (the "iCloud Account"). During one such communication in or about September 2018, Schulte requested that the individual using the iCloud Account purchase a specific electronic device (the "Device"). The Device is capable of transferring data from an electronic data storage location, such as a computer hard drive, to a cellphone, or vice versa. Based on my review of records obtained concerning the suspected user of the iCloud Account, I have learned, among other things, that the user of the iCloud Account arranged for the purchase of a piece of equipment with capabilities similar to those of the Device.

⁸ On or about October 16, 2018, the Government obtained a search warrant to search two laptops used by Schulte since his detention to determine if, among other things, he had created or used any Covert Partitions to store data. That review is ongoing.

- j. On or about October 5, 2018, MCC officials recovered at least one of the Contraband Cellphones. The recovered Contraband Cellphone contained an "SD card," which is a device that is capable of storing data for transfer from one device to another. For example, an SD card can be used to transfer data from a laptop (like the discovery laptops housed at the MCC) to a cellphone (like the Contraband Cellphones).
- k. Using Encrypted Account-1, Schulte also, among other things, sent a reporter ("Reporter-1") search warrant affidavits (the "Protected Affidavits") designated pursuant to the protective order in this case (see 17 Cr. 548 (PAC), Dkt. No. 11 (the "Protective Order")), and at least one document containing classified information.

D. Schulte Creates the Target Accounts and Tries to Hide His Use of Them

- 18. Based on my training and experience, my participation in this investigation and others, my conversations with other law enforcement agents and others, and my review of, among other things, subscriber information for most of the **Target Accounts**, ¹⁰ I have learned, among other things, the following:
- a. The Schulte Gmail Account-1 was created on or about April 5, 2006, and is subscribed in the name "Josh Schulte."
- b. The **Schulte Gmail Account-2** was created on or about April 15, 2018, and is subscribed in the name "John Galt."

On May 21, 2018, the Court held a conference at which it reminded Schulte of the terms of the Protective Order, including that Schulte could not share documents covered by the Protective Order with third parties, like reporters, who are not involved in his defense. Schulte acknowledged that he understood the terms of the Protective Order.

¹⁰ Grand jury subpoenas that call for production of the subscriber information for the Schulte Gmail Account-3 and the Schulte Outlook Account are pending.

- c. The Schulte Facebook Page was created on or about April 17, 2018, and is registered to Schulte Gmail Account-2.
- d. The Schulte WordPress Accounts were created on or about August 14, 2018. The "username" of the account is "joshschulte1"; the "display name" is "Joshua Schulte"; and the email associated with the account is Encrypted Account-3.
- e. The Schulte Twitter Account was created on or about September 1, 2018, and the email associated with the account is Encrypted Account-2. The last recorded activity in the Schulte Twitter Account occurred on or about October 2, 2018.
- f. The Schulte Buffer Account was created on or about September 3, 2018, and was created by the user of Encrypted Account-2. The Schulte Buffer Account is also linked to the Schulte Twitter Account. The last recorded activity on the Schulte Buffer Account occurred on or about September 7, 2018.
- 19. Based on my training and experience, my participation in this investigation and others, my conversations with other law enforcement agents and others, and my review of, among other things, the Schulte Cell Documents, I have learned the following:
- a. The Schulte Cell Documents include a page that appears to be dated August 21,2018, and which seems to reflect a "to do" list for Schulte. That list includes the following items:
- i. "Delete all Google Docs from johnsmith." There is a checkmark next to this entry.
- ii. "Delete all emails from johnsmith." There is a checkmark next to this entry.
- iii. "Delete suspicious emails from my gmail." The number next to this entry is circled, and is followed by what appears to be the following four sub-items:

- 1. "New logins from phones[;]"
- "Paypal[;]"
- 3. "WordPress[;]" and
- 4. "PW changes[.]"
- iv. "Create new protonmail: presumedguilty@protonmail.com." This entry has a checkmark next to it.
- v. "Migrate wordpress to protonmail." There is no checkmark next to this entry.
- b. The following page contains what appears to be a list of, among other things, several email, social media, and encrypted messaging applications together with passwords for those accounts, including:
 - i. Two of the three Encrypted Accounts;
 - ii. The Schulte Twitter Account;
 - iii. The Schulte Gmail Account-2;
 - iv. The Schulte Gmail Account-3; and
 - v. The Schulte Outlook Account.
- c. Based on my examination of these two pages, and my review of, among other things, the Schulte Cell Documents and the contents of the Encrypted Accounts, I believe that Schulte was planning how to evade detection, including by destroying incriminating evidence in accounts he used (e.g., "Delete suspicious emails from my gmail") and by transferring his work to a more secure, encrypted platform ("Migrate wordress to protonmail"). Furthermore, I believe that—given the location of the page and the fact that, as described in further detail below, Schulte has used these accounts to transfer protected information, see infra ¶ 21-23—the list of accounts

and passwords on the following page includes the accounts through which he potentially planned to disseminate his writings, including classified and otherwise protected information.

20. Based on my training and experience, my participation in this investigation, my conversations with other law enforcement agents and others, and my review of, among other things, the Schulte Cell Documents and the contents of the Encrypted Accounts, I have learned that emails in Encrypted Account-2 and Encrypted Account-3 appear to corroborate that Schulte was planning to use the **Target Accounts** to disseminate classified and sensitive information, including:

- a. Encrypted Account-2 contained the following emails, among others:
- i. On or about September 1, 2018, Twitter sent an email to Encrypted Account-2 stating that the user needed to "confirm your email account to complete your Twitter account [the Schulte Twitter Account]." This appears to be a standard, automatic email from Twitter as part of the process of creating a Twitter account.
- ii. Later that day, an email account associated with Twitter sent an email to Encrypted Account-2 indicating that the **Schulte Twitter Account** had been accessed from an IP address associated with a server in Moldova. This appears to be an automatic email from Twitter intended to alert a user that an unauthorized user might be trying to gain access to the user's Twitter account. A few hours later, Schulte, using Encrypted Account-2, sent an email back to Twitter claiming that he was not able to access the **Schulte Twitter Account**.
- iii. On that same day—a day after the **Schulte Twitter Account** had purportedly been accessed from Moldova—an email account associated with Twitter sent two emails to Encrypted Account-2 indicating that the **Schulte Twitter Account** had been accessed from IP addresses associated with servers in France and Romania. The pattern of logins from

different countries in a short time period described in this subparagraph and subparagraph 15(c)(ii) is consistent with a user masking his or her true location and identity when accessing the Internet. 11

iv. Furthermore, on or about September 2, 2018, an email account associated with Buffer sent Encrypted Account-2 an email asking the user of the account to verify Encrypted Account-2. This was a standard, automatic email from Buffer indicating that a Buffer account linked to Encrypted Account-2 was either created or accessed that day. Records produced by Buffer in response to a grand jury subpoena show that the **Schulte Buffer Account** was created on or about September 3, 2018.

b. Encrypted Account-3 contained the following emails, among others:

i. On or about August 22, 2018, an email account associated with Automattic sent an email to Encrypted Account-3 stating that the email account associated with the Schulte WordPress Site-1 had been changed from Schulte Gmail Account-1 to Encrypted Account-3. As noted above, in the Schulte Cell Documents, Schulte wrote that he intended to "migrate" one or more of the Schulte WordPress Accounts to ProtonMail, the service provider for the Encrypted Accounts. See supra ¶ 14(b)(viii).

ii. On or about September 25, 2018, an email account associated with Automattic sent an email to Encrypted Account-3 congratulating the user of Encrypted Account-3 on his or her first post on the **Schulte WordPress Site-1**. As noted above, in the Schulte Cell Documents, Schulte wrote that he wished to begin publicly disclosing his "articles" on September 25, 2018, which is his birthday. See supra ¶ 14(b)(iii).

While Schulte was released on bail, he, or someone acting on his behalf, used The Onion Router ("TOR") to, according to Schulte's attorney, hide Schulte's Internet activity from the Government.

E. Schulte Begins to Disclose and Arrange to Disclose Protected Information

- 21. Based on my training, experience, and participation in this investigation, as well as my conversations with others, I know, among other things, in or about September 2018, Encrypted Account-1 contained, among other things, communications in or about September 2018 between Schulte—who was pretending to be a third party acting on Schulte's behalf—and Reporter-1. In those communications, Schulte told Reporter-1 that he would give Reporter-1 "information" on several topics if Reporter-1 published stories pursuant to a timeframe dictated by Schulte. For example, Schulte stated:
- a. "If you can consent to an embargo on disclosure of the information for a limited time we would give you an exclusive to the information spanning several topics." Reporter-1 agreed to the embargo.
- b. "We have decided to share with you an initial expose (depending on how the first one goes with you we will share up to 9 more) involving Russian Oligarchs business ties and wire transfers involving hundreds of millions of dollars to [a U.S. Official and the U.S. Official's associates]."
- c. As discussed above, Schulte also sent Reporter-1 the Protected Affidavits and at least one document containing classified information. See supra ¶ 17(k).
- 22. Based on my training and experience, my participation in this investigation, my conversations with other law enforcement agents and others, and my review of the Schulte Cell Documents and information publicly available about the **Target Accounts**, I have learned, among

other things, that Schulte has posted versions of parts of the Schulte Cell Documents on some of the Target Accounts already, including 12:

- a. On or about September 18, 2018, Schulte posted a version of the Facebook Posts, see supra ¶ 14(a)(v), on the Schulte Facebook Account. In this post, Schulte falsely claimed that the FBI had "burned" Schulte's writings.
- b. On or about September 25, 2018, Schulte posted a version of the Press Release on the **Schulte WordPress Site-1**. In the post, Schulte claimed, among other things, that the FBI is a terrorist organization, and declared his intention to run for Congress.
- c. On or about September 25, 2018, Schulte posted another post on the **Schulte**Facebook Account. In this post, Schulte (pretending to be someone else) wrote, among other things, that:
 - i. It was Schulte's 30th birthday.
- ii. The purported writers of the post had "issued a press release on his [Schulte's] behalf." The purported writers then included a link to the Schulte WordPress Site-1.
- iii. "Josh is finally able to speak out despite the government's attempt to silence him. He is coordinating with friends who are posting his writings in blog format."
- iv. "What's next? Setup of Twitter and tweets via snailmail to Twitter."

 This message was followed by an image of a cartoon face crying from laughter.
- d. On or about October 1, 2018, Schulte posted an "article" that appears in the Schulte Cell Documents on the Schulte WordPress Site-1. On the site, the "article" is entitled "Master of Whisperers," and in it, Schulte wrote, among other things:

The posts described in this paragraph are undergoing a classification review by the CIA. It appears, however, that the versions of the posted documents described herein omit some of the classified information that was contained in other versions of these same documents.

- i. "I now believe the government planted the CP after their search warrants turned up empty—not only to save their jobs and investigation, but also to target and decimate my reputation considering my involvement in significant information operations and covert action." As noted above, in the Fake FBI Document in the Schulte Cell Documents, a purported FBI "whistleblower" claimed that the FBI had placed child pornography on Schulte's computer after its initial searches of the device were unsuccessful in recovering evidence. See supra ¶ 14(a)(iii).
- ii. "So who's responsible for Vault 7? The CIA's own version of the FBI's Peter Strzok and Lisa Page." As noted above, in the September Tweet in the Schulte Cell Documents, a purported former CIA colleague of Schulte (but who was in fact simply Schulte himself) claimed that two other CIA former colleagues, one of whom Schulte described as the "Peter Strzok of the CIA," had conspired to blame Schulte for Vault 7, WikiLeaks' disclosure of the CIA material. See supra ¶ 14(a)(iv).
- e. On or about October 8, 2018, Schulte posted versions of nine of the Schulte Articles on the Schulte WordPress Site-2 and the Schulte WordPress Site-3¹³ (the "October 8 WordPress Posts"). In one of the posted "articles," Schulte—while stating that his statements were not intended as a "threat"—wrote

The United States government has a vital interest in safeguarding national security and especially the names of those who nsk [sic] their lives to spy on their own countries for the US. Does it seem like a good idea, then, to directly compromise and jeopardize these people? I don't think in the history of intelligence something so idiotic has even been done, but leave it to the US to be the first to do it. Let's take our own people worth billions of dollars of intelligence and let's illegally throw them in prison and start fucking with them until they are bankrupt and completely compromised and vulnerable. The United States government has done the job of a foreign adversary to exploit its own intelligence

As noted above, when a user accesses the Schulte WordPress Site-2, the user is redirected to the Schulte WordPress Site-3. Thus it appears that content posted on one of the sites may also be posted on the other site. See supra \P 3(c) n.1.

officers. Essentially, it's the same as taking a soldier in the military, handing him a rifle, and then begin beating him senseless to test his loyalty and see if you end up getting shot in the foot or not. It just isn't smart.

- 23. Based on my training and experience, my participation in this investigation and others, my conversations with other law enforcement agents and others, and my review of, among other things, the Schulte Cell Documents and publicly available information about the Providers and the **Target Accounts**, I believe that the foregoing facts show that Schulte appears to be scheduling the posting of excerpts of the Schulte Cell Documents and/or the Schulte Articles on the **Target Accounts**, such as the Fake FBI Document and the Fake CIA Tweet, including:
- a. On or about October 2, 2018, MCC officials placed Schulte into a secure housing unit (the "SHU") within the MCC, which should have restricted his access to the Contraband Cellphones.
- b. Nevertheless, the October 8 Postings still appeared on the Schulte WordPress Site-2 and the Schulte WordPress Site-3. As a result, it appears that Schulte arranged for the October 8 Postings either by asking another person to post them after or by using the WordPress feature that allows a user to schedule content to post at a later date himself to have the October 8 Postings posted. Either way, the timing of the October 8 Postings suggests that Schulte is scheduling the public disclosure of his writings through the Target Accounts.
- c. The Fake CIA Tweet was drafted around August 30, 2018, days before the Schulte Twitter Account and the Schulte Buffer Account were created.
- d. As described above, the Schulte Cell Documents contain a notation to "schedule Tweets" at a later date apparently on or about September 18 and September 20. See supra ¶ 14(b)(vi).

- e. To date, Schulte does not appear to have publicly released any information through the Schulte Twitter Account. However, as discussed above, the Schulte Buffer Account allows Schulte to schedule the Schulte Twitter Account's future tweets.
- f. Despite the fact that the **Schulte Twitter Account** does not appear to have publicly tweeted any messages between the date of its creation and October 2, 2018, the account was accessed more than 20 times, with the final login occurring on or about October 2.
- g. I believe that the foregoing indicates that Schulte may have scheduled additional posts for public disclosure on the Schulte WordPress Sites, the Schulte Twitter Account, and the Schulte Facebook Page.

III. Evidence, Fruits and Instrumentalities in Target Accounts

24. Based on the foregoing, I respectfully submit that there is probable cause to believe that Schulte, through the use of the Contraband Cellphones and other prison contraband, has publicly disclosed material protected by the Schulte Protective Order (such as the Protected Affidavits) and classified information, and that he intends to disclose more such material. I also submit that there is probable cause to believe that Schulte was using this prison contraband to help Amanat submit a fraudulent "report" in Amanat's pending criminal proceeding. Furthermore, I submit that there is probable cause to believe that the Target Accounts appear to be at least some of the facilities through which Schulte has and intends to make his disclosures of protected information. Moreover, I submit that there is probable cause to believe that the Target Accounts will also contain evidence of potential child pornography offenses and obstruction of justice. In particular, Schulte has made certain allegations in the Schulte Cell Documents and on some of the Target Accounts with respect to the child pornography crimes with which he is charged, which constitute evidence of the charged offenses.

- 25. Based on the foregoing, I believe the **Target Accounts** are likely to contain, among other things, the following information:
- a. Evidence of the identity(ies) of the user(s) of the Target Accounts, the Contraband Cellphones, and the Encrypted Accounts, as well as other coconspirators in contact with the Target Accounts, the Contraband Cellphones, and the Encrypted Accounts;
- b. Evidence relating to the geolocation of the users of the **Target Accounts**, the Contraband Cellphones, and the Encrypted Accounts, at times relevant to the Subject Offenses;
- c. Evidence relating to the participation in the Subject Offenses by the CS, Schulte, Amanat, and others using or in communication with the **Target Accounts**, the Contraband Cellphones, and the Encrypted Accounts;
- d. Evidence concerning financial institutions and transactions used by the users of the Target Accounts, the Contraband Cellphones, and the Encrypted Accounts, in furtherance of the Subject Offenses;
 - e. Communications evidencing crimes, including the Subject Offenses;
- f. Evidence of and relating to computers or other online accounts and facilities (such as additional email addresses) controlled or maintained by the user(s) of the Contraband Cellphones, the Encrypted Accounts, or the Target Accounts; and
- g. Passwords or other information needed to access any such computers, accounts, or facilities.
- 26. Pursuant to 18 U.S.C. § 2703(g), the presence of a law enforcement officer is not required for service of a search warrant issued under Section 2703, or for the collection or production of responsive records. Accordingly, the warrants requested herein will be transmitted to the Providers, which will be directed to produce a digital copy of any responsive records to law

enforcement personnel within three days from the date of service. Law enforcement personnel (including, in addition to law enforcement officers and agents, and depending on the nature of the electronically stored information and the status of the investigation and related proceedings, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) will retain the records and review them for evidence, fruits, and instrumentalities of the Subject Offenses as specified in Section III of Attachments A-1 and A-2 to the requested warrants, which shall not be transmitted to the Providers.

27. In conducting this review, law enforcement personnel may use various methods to locate evidence, fruits, and instrumentalities of the Subject Offenses, including but not limited to undertaking a cursory inspection of all content associated with the Target Accounts. This method is analogous to cursorily inspecting all the files in a file cabinet in an office to determine which paper evidence is subject to seizure. Although law enforcement personnel may use other methods as well, to the extent applicable, including keyword searches, I know that keyword searches and similar methods are typically inadequate to detect all information subject to seizure. As an initial matter, keyword searches work only for text data, yet many types of files commonly associated with emails, including attachments such as scanned documents, pictures, and videos, do not store data as searchable text. Moreover, even as to text data, keyword searches cannot be relied upon to capture all relevant communications in an account, as it is impossible to know in advance all of the unique words or phrases that investigative subjects will use in their communications, and consequently there are often many communications in an account that are relevant to an investigation but that do not contain any keywords that an agent is likely to search for.

IV. Request for Non-Disclosure and Sealing Order

28. The existence and scope of this ongoing criminal investigation are not publicly known. As a result, premature public disclosure of this Affidavit or the requested warrant could alert potential criminal targets that they are under investigation, causing them to destroy evidence, flee from prosecution, or otherwise seriously jeopardize the investigation. In particular, given that targets of the investigation are known to use computers and electronic communications in furtherance of their activity, the targets could easily delete, encrypt, or otherwise conceal such digital evidence from law enforcement were they to learn of the Government's investigation. Accordingly, there is reason to believe that, were the Provider to notify the subscriber(s) or others of the existence of the requested warrant, the investigation would be seriously jeopardized. Pursuant to 18 U.S.C. § 2705(b), I therefore respectfully request that the Court direct the Provider not to notify any person of the existence of the warrant for a period of 30 days from issuance, subject to extension upon application to the Court, if necessary.

29. For similar reasons, I respectfully request that this Affidavit and all papers submitted herewith be maintained under seal until the Court orders otherwise, except that the Government be permitted without further order of this Court to provide copies of the warrant and Affidavit as need be to personnel assisting it in the investigation and prosecution of this matter, and to disclose those materials as necessary to comply with discovery and disclosure obligations in any prosecutions related to this matter.

Special Agent Jeff D. Donaldson Federal Bureau of Investigation

Sworn to before me this 2018

THE HONORABLE PAUL A, CROTTY

United States District Judge
Southern District of New York

EXHIBIT A

UNITED STATES DISTRICT COURT

for the

In the Matter of the Search of (Briefly describe the property to be searched or identify the person by name and address)

See Attachment A

18 MAG 8377

Case No. S1 17 Cr. 548 (PAC)

APPLICATION FOR A SEARCH AND SEIZURE WARRANT

| I, a federal penalty of perjury to be searched | hat I have reason t | to believe that on i | ney for the government, the following person or | request a search warrant and state under property (identify the person or describe the |
|--|--|--|---|---|
| located in the | Southern | District of | New York | , there is now concealed (identify the |
| person or describe the p | roperty to be seized): | | | |
| See Attached Affic | lavit and its Attach | nment A | | · |
| · The basis fo | or the search unde | r Fed. R. Crim. P. | 41(c) is (check one or mo | re): |
| · · | dence of a crime; | | • | |
| | | | ms illegally possessed; | |
| | | | use, or used in commit | |
| □аре | erson to be arreste | d or a person who | is unlawfully restraine | d. |
| The search | is related to a viol | ation of: | | |
| Code Sec | tion(s) | | | Description(s) |
| 18 U.S.C. §§ 1343; 1503; 1 | 401; 793; 1030; 1791; 2252A | Contempt of cour access; wire frau related to child po | d; obstruction of justice; : | classified information; unauthorized computer smuggling contraband into prison; illegal acts |
| The applica | tion is based on th | nese facts: | | |
| See Attached | Affidavit and its A | Attachment A | · | |
| Continu | ed on the attached | l sheet. | | |
| Delayed under 1 | l notice of <u>30</u> 8 U.S.C. § 3103a, | days (give exact e the basis of which | nding date if more that a is set forth on the atta | n 30 days:) is requested ched sheet. |
| , | • | | 1)2 | |
| | | | | Applicant's signature |
| | • | | Jeffrey D | avid Donaldson, FBI Special Agent |
| | | | | Printed pame and title |
| Sworn to before me | and signed in my | presence. | | |
| | 02/2018 | | 1-6 | will A Promise |
| Date: 40/03/ | | • | | -ceccy |
| | • | | | Judge's signdlure |
| City and state: Nev | v York, NY | | The Ho | onorable Paul A. Crotty, U.S.D.J. |
| • | • | | | Printed name and title |

18 MAG 8377

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In the Matter of the Application of the United States of America for a Search Warrant for the Premises Known and Described as 7 South Unit, 7 North Unit, Including the Cells Located In Those Units, and the Education Department's Law Library on the Second Floor, located in Metropolitan Correctional Center, 150 Park Row, New York, New York 10007, as well as Any Closed Containers/Items Contained in the Premises

TO BE FILED UNDER SEAL

Agent Affidavit in Support of Application for Search Warrant

SOUTHERN DISTRICT OF NEW YORK) ss.:

JEFF D. DONALDSON, being duly sworn, deposes and says:

I. Introduction

A. Affiant

1. I am a Special Agent of the Federal Bureau of Investigation ("FBI") assigned to the New York Field Office, and have been employed by the FBI since 2010. I am currently assigned to a squad responsible for counterespionage matters and have worked in the field of counterintelligence from 2010 to present. In the course of my duties as a Special Agent, I am responsible for investigating offenses involving espionage and related violations of law, including unauthorized retention, gathering, transmitting or losing classified documents or materials; unauthorized removal and retention of classified documents or materials; illegally acting in the United States as a foreign agent; other national security offenses; and the making of false statements. As a result of my involvement in espionage investigations and investigations involving the unauthorized disclosure or retention of classified information, as well as my training in counterintelligence operations, I am familiar with the tactics, methods, and techniques of United States persons who possess, or have possessed a United States Government security clearance and

may choose to harm the United States by misusing their access to classified information. I am also familiar, though my training and experience with the use of computers in criminal activity and the forensic analysis of electronically stored information.

Rules of Criminal Procedure for a second warrant to search the premises specified below (the "Subject Premises") for the items and information described in Attachment A. This Affidavit is based upon my personal knowledge; my review of documents and other evidence; my conversations with other law enforcement personnel; and my training, experience and advice received concerning the use of computers in criminal activity and the forensic analysis of electronically stored information ("ESI"). Because this Affidavit is being submitted for the limited purpose of establishing probable cause, it does not include all the facts that I have learned during the course of my investigation. Where the contents of documents and the actions, statements, and conversations of others are reported herein, they are reported in substance and in part, except where otherwise indicated.

B. The Subject Premises

3. The Subject Premises is particularly described as the 7 South Unit ("Unit-1"), 7 North Unit ("Unit-2"), including the cells located in those units, and the Education Department's law library on the second floor (the "Law Library," together with "Unit-1" and "Unit-2," the "Subject Premises") located in Metropolitan Correctional Center, 150 Park Row, New York, New York 10007.

C. The Subject Offenses

4. For the reasons detailed below, I believe that there is probable cause that the Subject Premises contain evidence, fruits, and instrumentalities of Title 18, United States Code, Sections 401 (contempt of court), 793 (unlawful disclosure of classified information); 1030 (unauthorized

computer access), 1343 (wire fraud), 1503 (obstruction of justice), 1791 (smuggling contraband into a federal detention facility) and 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses").

D. Terminology

- 5. The term "computer," as used herein, is defined as set forth in 18 U.S.C. § 1030(e)(1).
- 6. The terms "records," "documents," and "materials" include all information recorded in any form, visual or oral, and by any means, whether in handmade form (including, but not limited to, writings, drawings, paintings), photographic form (including, but not limited to, microfilm, microfiche, prints, slides, negatives, videotapes, motion pictures, photocopies) or electrical, electronic or magnetic form (including, but not limited to, tape recordings, cassettes, compact discs, electronic or magnetic storage devices such as floppy diskettes, hard disks, CD-ROMs, digital video disks (DVDs), Personal Digital Assistants (PDAs), Multi Media Cards (MMCs), memory sticks, optical discs, printer buffers, smart cards, memory calculators, electronic dialers, Bernoulli drives, or electronic notebooks, as well as digital data files and printouts or readouts from any magnetic, electrical or electronic storage device), as well as the equipment needed to record such information (including but not limited to cameras and video recording and storage devices).

II. Probable Cause and Request to Search

A. Overview

7. As described in further detail below, through this application, the Government seeks a warrant to search the Subject Premises for two iPhones one with IMEI 358793052665161 and one with IMEI 354444064445994 (the "Contraband iPhones"); a Samsung cellphone with

IMEI number 357073084445432 and/or Serial Number R58J61Q0JCD (the "Schulte Cellphone," together with the Contraband iPhones, the "Contraband Cellphones"); and copies of certain documents written by Joshua Adam Schulte (the "Schulte Documents").¹ Schulte—who has been indicted for, among other things, possession of child pornography and unlawful disclosure of classified information—and another inmate, Omar Amanat—who was convicted at trial of various forms of fraud, including securities fraud—have been using the Contraband Cellphones that were smuggled into the MCC to, among other things, fabricate evidence and disseminate information that is either protected by a court-entered protective order or that is classified.

B. Background on Amanat and Schulte's Detention at the MCC

- 8. Based on my training and experience, my participation in this investigation, and my conversations with other law enforcement agents and others, and my review of reports prepared by others, including other FBI agents, I have learned, among other things, that:
- a. Between in or about 2012 and November 2016, Schulte was employed by the Central Intelligence Agency (the "CIA").
- b. At the CIA, Schulte worked at a specific group (the "CIA Group") that, among other things, developed computer applications that the CIA used to gather intelligence abroad.
- c. As part of his work, Schulte developed specialized skills in, among other things, hacking computers and computer networks and secretly obtaining data from computers and computer networks.
- d. In or about November 2016, Schulte resigned from the CIA. Prior to his resignation, Schulte had disclosed to other CIA employees that he was angry at what he perceived

¹ One of the Contraband iPhones was seized by the MCC on or about September 26, 2018.

to be his mistreatment by CIA management in connection with a dispute Schulte had had with another CIA employee.

- e. Beginning on or about March 7, 2017 through in or about November 2017, the website wikileaks.org ("WikiLeaks") published information from the CIA Group at which Schulte previously worked (the "Leak"). The Leak appears to be the largest unauthorized public disclosure of CIA information in the history of the agency.
- f. On or about August 24, 2017, the FBI arrested Schulte for, among other things, possession of child pornography, based on, in part, the FBI's discovery of approximately 10,000 images of apparent child pornography on a personal desktop computer used by Schulte.
- g. Schulte was initially released on bail on or about September 15, 2017, over the Government's objection. Schulte's bail was revoked, however, in connection with his violation of his bail conditions, in particular, restrictions on his use of computers or the Internet. Schulte's actions included, among other things, using an online network that allows for anonymous browsing of the Internet. Schulte has been detained at the MCC since on or about December 14, 2017.
- h. On or about June 18, 2018, the Government filed a superseding indictment that, in addition to containing the original child pornography charges, also charged Schulte with violations of, among other statutes, Title 18, United States Code, Sections 793 and 1030, in connection with the Leak.
- i. The Government has produced to Schulte certain search warrant affidavits (the "Schulte Search Warrant Affidavits") pursuant to a protective order entered by the Court on or about September 18, 2017 (the "Schulte Protective Order"). Based on the terms of the protective order, Schulte and his defense team were not permitted to disclose the Schulte Search Warrant

Affidavits or the information contained in them to anyone not involved in the preparation of Schulte's defense.

- 9. Based on my training and experience, my participation in this investigation, my review of reports and other documents prepared by others, and my conversations with other law enforcement agents and others, including an FBI agent involved in an earlier investigation and prosecution of Amanat, I have learned, among other things, that:
- a. On or about July 13, 2016, the Government filed a superseding indictment charging Amanat with wire fraud, conspiracy to commit wire fraud, aiding and abetting investment advisor fraud, and conspiracy to commit securities fraud.
 - b. Amanat was arrested that day and released on bail on or about July 22, 2016.
- c. On or about December 26, 2017, Amanat was convicted on all counts after a jury trial before the Honorable Paul G. Gardephe.
- d. Amanat has been detained at the MCC since on or about December 26, 2017.
- e. Amanat is currently scheduled to be sentenced on or about October 18, 2018 although that sentencing date may be adjourned because of requests by defense counsel for Amanat and his co-defendant, Kaleil Isaza Tuzman, for a *Fatico* hearing. Isaza Tuzman was also convicted on or about December 26, 2017 and is currently on bail pending sentencing.
- f. Amanat's brother and co-defendant, Irfan Amanat, is scheduled to proceed to trial before Judge Gardephe on October 22, 2018, on charges of wire fraud, conspiracy to commit wire fraud, aiding and abetting investment advisor fraud, and conspiracy to commit securities fraud.

- 10. Based on my training and experience, my participation in this investigation, my conversations with other law enforcement agents and others, and my review of reports and recorded telephone conversations, I have learned, among other things, that:
 - a. Schulte and Amanat are cellmates at the MCC, and are housed in Unit-1.2
- b. During recorded telephone conversations from the MCC, ³ Schulte has stated that he and Amanat are friends and that Schulte is helping Amanat with a report that will help to prove Amanat's alleged innocence.

C. Schulte's Violation of the Schulte Protective Order and Disclosure of Classified Information While at the MCC

- 11. Based on my training and experience, my conversations with other law enforcement agents and others, my participation in this investigation, and my review of reports and recorded conversations, I have learned, among other things, that:
- a. In or about April 2018, in recorded calls from the MCC, Schulte discussed with members of his family his desire to talk to members of the media about his case. Schulte also indicated that he had written several documents, which he called "articles," that discussed his case (the "Schulte Articles") and which he wanted to be disseminated to the media. It appears from the calls that at least some of the Schulte Articles may have been provided to one or more members of the media.
- b. In or about April 2018, in a recorded call from the MCC, Schulte spoke with an individual who appeared to be a member of the media. During the call, Schulte discussed the information contained in one of the Schulte Search Warrant Affidavits and why he felt that

² I understand that based on some of the conduct described in this Affidavit, MCC officials may move Schulte to another part of the MCC so that he is no longer Amanat's cellmate.

³ All conversations or documents referenced in this Affidavit are described in substance and in part.

information was inaccurate. When asked if the information he was discussing was classified, Schulte responded that it was not classified, but that it was protected by the "protective order." Nevertheless, Schulte continued to disclose information found in one of the Schulte Search Warrant Affidavits.

- c. On or about May 15, 2018, the Washington Post and the New York Times published articles about Schulte's case, in which they indicated that their reporters had learned of information contained in at least one of the Schulte Search Warrant Affidavits.
- d. On or about May 21, 2018, at the Government's request, the Court held a conference to address Schulte's violation of the Schulte Protective Order. During the hearing, the Government noted, among other things, that it had reviewed recordings of calls Schulte had participated in from the MCC.
- e. On or about June 20, 2018, at his arraignment on the superseding indictment, Schulte submitted a handwritten pro se bail motion to the Court (the "Pro Se Bail Motion," together with the Schulte Articles, the "Schulte Documents").4
- f. The day after Schulte submitted the Pro Se Bail Motion, the Government informed Schulte's counsel that the Pro Se Bail Motion was undergoing a review by the CIA to determine whether it contained classified information.
- g. It appears that after the Government informed Schulte's counsel about the classification review, Schulte may have sent the Pro Se Bail Motion to an attorney and his parents.
- h. The CIA has reviewed the Pro Se Bail Motion and the Schulte Articles, and has determined that the Pro Se Bail Motion and at least one of the Schulte Articles contain classified information.

The Schulte Documents are more particularly described in Attachment Ap and include only the Schulte Articles.

D. Amanat's Fabrication of Evidence During His Trial

- 12. Based on my training and experience, my participation in this investigation, and my conversations with other law enforcement agents and others, including an FBI agent involved in a prior investigation and prosecution of Amanat, I have learned, among other things, the following:
- a. During his trial, Amanat sought to introduce, among other things, approximately five emails (the "Amanat Fabricated Emails"), four of which were admitted initially several in redacted form.
- b. In response, during two hearings held outside the presence of the jury as well as in a rebuttal case before the jury, the Government submitted evidence showing that the Amanat Fabricated Emails had been faked by Amanat, including, among other things:
- i. Evidence of discrepancies in header information, including time stamps associated with the Amanat Fabricated Emails and other emails introduced at trial.
- ii. Evidence that certain of the Amanat Fabricated Emails were not found in certain email accounts or on electronic media used by the purported recipients of the emails.
- iii. Evidence that the Amanat Fabricated Emails were inconsistent with other contemporaneous and inculpatory communications involving Amanat.
- iv. An email communication between Amanat and his brother and codefendant, Irfan Amanat, concerning how to delete emails from a certain email account.
- v. Expert testimony from an experienced FBI Special Agent assigned to a cyber squad that four of the five Amanat Fabricated Emails were fake and/or were not sent on the date and time on which they appeared to have been sent.
 - c. As noted above, Amanat was convicted by the jury of all counts.

E. Schulte and Amanat Arrange to have Cellphones Smuggled into the MCC

- 13. I have participated in an interview of an inmate at the MCC who was housed in Unit-1 with Amanat and Schulte until recently (the "CS").⁵ During that interview, the CS reported that, among other things:
- a. For the past several months, the CS has been paid by Amanat to store and charge the Contraband Cellphones.
- b. The Contraband Cellphones were smuggled into the MCC and protected from detection through a network of visitors to the facility, inmates, and correctional officers.
- c. For a time, the CS was tasked with storing and charging the Contraband Cellphones in the CS's cell. During that time-period, the CS also knew the passwords for the devices.
- d. At some point, Schulte decided that he no longer wanted the CS to know the password for the Schulte Cellphone or to store it. Since around that time, the Schulte Cellphone has been stored in other inmates' cells.
- e. Schulte told the CS that Schulte had implemented certain security protocols with respect to the Schulte Cellphone, such as changing the cellphone's unique device identifier and enabling a function by which all the data on the Schulte Cellphone would be deleted if someone other than Schulte tried to access the phone.
- f. Prior to Schulte's retrieval of the Schulte Cellphone, the CS would regularly take screenshots of messages and recorded videos involving the Contraband Cellphones. The CS

⁵ The CS is facing immigration and narcotics trafficking charges, and is cooperating in the hope of receiving a more lenient sentence and potentially immigration benefits. As described in this Affidavit, the CS's information has been at least partly corroborated by, among other things, a seizure of at least one contraband cellphone.

subsequently stored those screenshots in an email account the CS created (the "CS Account"). Based on these messages and the CS's conversations with Schulte and Amanat, the CS understood that, among other things:

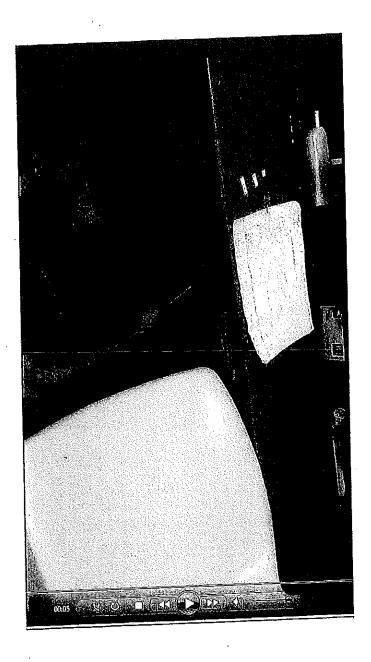
- i. Schulte and Amanat were using the Contraband Cellphones in connection with the creation of some sort of report that would be submitted to Amanat's sentencing judge (Judge Gardephe) to show that the Amanat Fabricated Emails were allegedly real.
- ii. The CS also recalled a communication over at least one of the Contraband Cellphones relating to "Vault 7," which is the name used by WikiLeaks for the Leak.
- g. Amanat and Schulte also discussed their need to have the Contraband Cellphones with them when they accessed discovery at the Law Library.
- h. During the interview, the CS consented to the search of the CS Account, and provided not only the name of the CS Account, but also the password for it.
- 14. Based on my participation in this investigation, conversations with ofher participants in the investigation, and my review of reports prepared during the investigation, I have learned, among other things, that:
- a. Unit-1 and Unit-2 are on the same floor of the MCC and are connected by a corridor.
- b. Although inmates from the two units are prohibited from interacting with each other in the corridor between Unit-1 and Unit-2, inmates are, at times, able to meet briefly in that space.
- c. On or about on or about September 26, 2018, MCC officials recovered one of the Contraband iPhones from Unit-1. It does not appear, however, that the other Contraband Cellphones have been recovered by MCC officials yet.

d. The search for the other Contraband Cellphones is ongoing, and has included, among other things, searching multiple cells in Unit-1, including Schulte and Amanat's cell, and cells in proximity to their cell.

F. Evidence of Schulte's and Amanat's Illegal Activity Using the Contraband Cellphones

- 15. Based on my review of the CS Account, my participation in this investigation, conversations with other participants in the investigation, and my review of reports prepared during the investigation, I have learned, among other things, that:
- a. The CS Account contains approximately 450 electronic files (including videos and photographs) of the Contraband Cellphones. These files include, among other things, video recordings of Schulte and Amanat using the Contraband Cellphones and screenshots (or images) of communications received and/or sent using the Contraband Cellphones in connection with Schulte's and Amanat's intended fabrication of evidence and/or dissemination of materials protected by the Protective Order or that appear classified, including the Schulte Documents.
- b. Below are several still images taken from videos retrieved from the CS Account that show Schulte and Amanat using the Contraband Cellphones in the MCC:

Video 1 (Image 1)



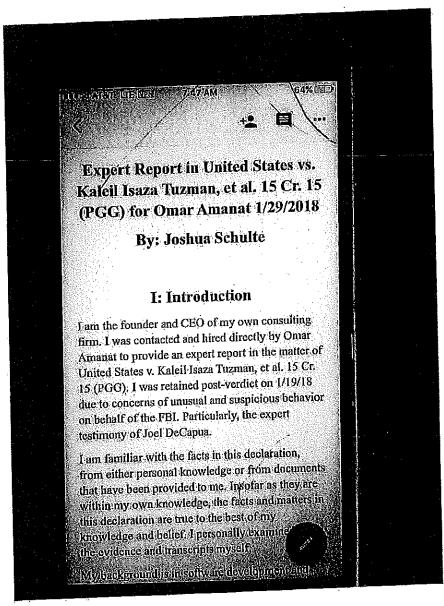
Video 2 (Image 1)



Video 2 (Image 2)

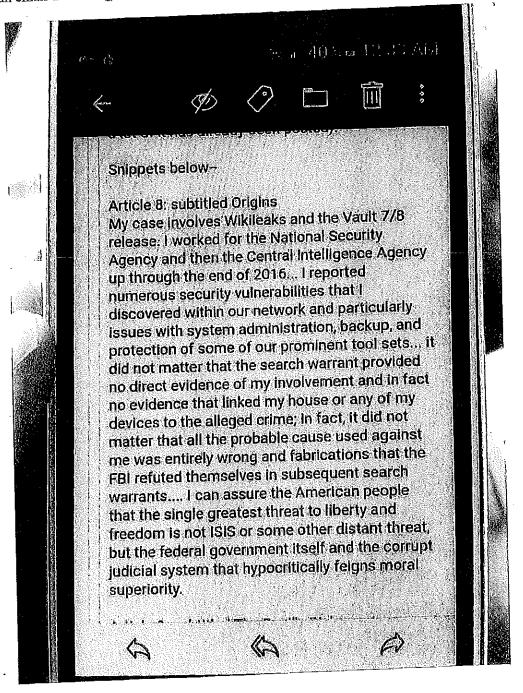


- c. Below are images from the CS Account reflecting communications using the Contraband Cellphones:
- i. The image below from one of the Contraband Cellphones appears to be a draft report prepared by Schulte and Amanat related to the fabricated emails from Amanat's trial.

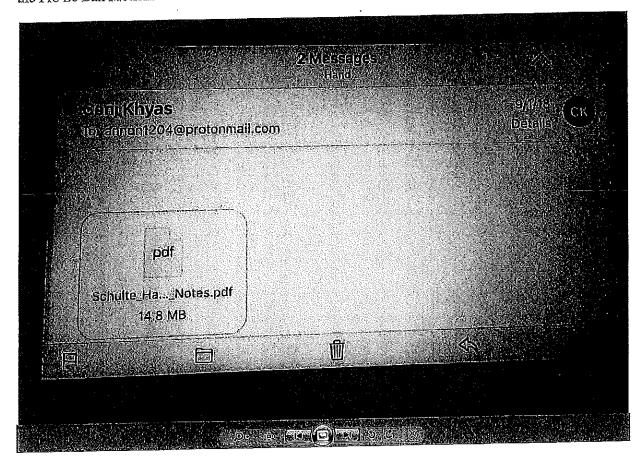


ii. The image below from one of the Contraband Cellphones appears

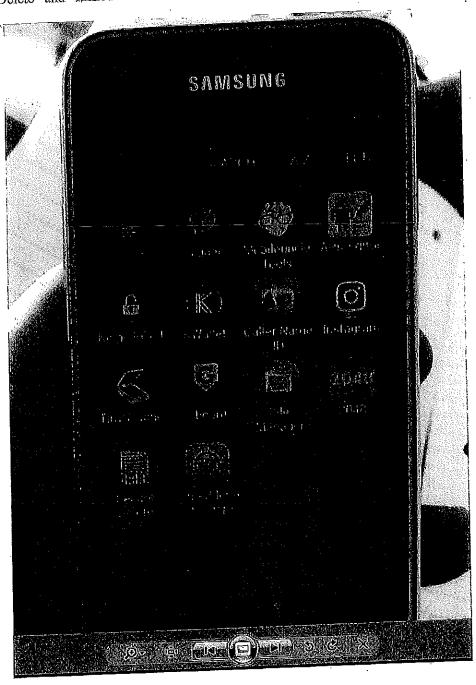
to be an email describing an excerpt from one of the Schulte Articles:



iii. The image below is a screenshot of what appears to be an email sent over one of the Contraband Cellphones. "Protonmail" is an encrypted email service based abroad, and the file "Schulte_Ha..._Notes.pdf" appears to be a reference to the information contained in the Pro Se Bail Motion.



iv. The image below is a screenshot of one of the Contraband Cellphones that depicts certain applications that have been downloaded to the phone, including "Secure Delete" and "IShredder":



G. Probable Cause Justifying Search of ESI

- Based on the foregoing, and based on my training and experience, I know that 16. Amanat and Schulte have used (or are using) the Contraband Cellphones to, among other things, create documents and communicate with others outside the MCC. Moreover, like individuals engaged in any other kind of activity, individuals who engage in the Subject Offenses store records relating to their illegal activity and to persons involved with them in that activity on electronic devices such as the Contraband Cellphones. Such records can include, for example logs of online "chats" with co-conspirators; email correspondence; contact information of co-conspirators, including telephone numbers, email addresses, and identifiers for instant messaging and social medial accounts; stolen financial and personal identification data, including bank account numbers, credit card numbers, and names, addresses, telephone numbers, and social security numbers of other individuals; and/or records of illegal transactions using stolen financial and personal identification data. Individuals engaged in criminal activity often store such records in order to, among other things, (1) keep track of co-conspirators' contact information; (2) keep a record of illegal transactions for future reference; (3) keep an accounting of illegal proceeds for purposes of, among other things, dividing those proceeds with co-conspirators; and (4) store stolen data for future exploitation.
 - 17. As a result, there is probable cause to believe that the Contraband Cellphones contain some or all of the following:
 - a. The phone numbers associated with the Contraband Cellphones, as well as call log information of phone numbers of incoming and outgoing, and missed or unanswered calls to and from the Contraband Cellphones;
 - b. Address books and contact lists stored on the Contraband Cellphones or its memory card(s);

- c. Voicemail messages, opened or unopened, related to the Subject Offenses;
- d. Evidence concerning the identity or location of the owner(s) or user(s) of the Contraband Cellphones;
- e. Evidence concerning the identity and/or location of the individual(s) involved in the commission of the Subject Offenses;
- f. Evidence of communications among, or concerning, participants in or witnesses to the commission of the Subject Offenses;
- g. Contact information of co-conspirators and witnesses to the commission of the Subject Offenses, including telephone numbers, email addresses, and identifiers for instant messaging and social media accounts;
- h. Text, data, "chats," MMS ("Multimedia Messaging Service") messages, SMS ("Short Message Service") messages, FaceTime messages, and e-mail messages, any attachments to those messages, such as digital photographs and videos, and any associated information, such as the phone number or e-mail address from which the message was sent, pertaining to the Subject Offenses;
 - i. Digital photographs and videos related to the Subject Offenses;
- j. Browsing history, websites visited, and internet searches conducted on the Contraband Cellphones related to the Subject Offenses.
- 18. Based on my training and experience, I also know that, where computers are used in furtherance of criminal activity, evidence of the criminal activity can often be found months or even years after it occurred. This is typically true because:
 - Electronic files can be stored on a hard drive for years at little or no cost and users thus have little incentive to delete data that may be useful to consult in the future.

- Even when a user does choose to delete data, the data can often be recovered months or years later with the appropriate forensic tools. When a file is "deleted" on a home computer, the data contained in the file does not actually disappear, but instead remains on the hard drive, in "slack space," until it is overwritten by new data that cannot be stored elsewhere on the computer. Similarly, files that have been viewed on the Internet are generally downloaded into a temporary Internet directory or "cache," which is only overwritten as the "cache" fills up and is replaced with more recently viewed Internet pages. Thus, the ability to retrieve from a hard drive or other electronic storage media depends less on when the file was created or viewed than on a particular user's operating system, storage capacity, and computer habits.
- In the event that a user changes computers, the user will typically transfer files from the old computer to the new computer, so as not to lose data. In addition, users often keep backups of their data on electronic storage media such as thumb drives, flash memory cards, CD-ROMs, or portable hard drives.
- 19. Based on the foregoing, I respectfully submit there is probable cause to believe that Schulte and Amanat are engaged in the Subject Offenses, and that evidence of this criminal activity is likely to be found in the Subject Premises and on the Contraband Cellphones.

III. Procedures for Searching ESI

A. Execution of Warrant for ESI

- 20. Federal Rule of Criminal Procedure 41(e)(2)(B) provides that a warrant to search for and seize property "may authorize the seizure of electronic storage media or the seizure or copying of electronically stored information . . . for later review." Consistent with Rule 41, this application requests authorization to seize any computer devices and storage media and transport them to an appropriate law enforcement facility for review. This is typically necessary for a number of reasons:
 - First, the volume of data on computer devices and storage media is often impractical for law enforcement personnel to review in its entirety at the search location.
 - Second, because computer data is particularly vulnerable to inadvertent or intentional
 modification or destruction, computer devices are ideally examined in a controlled
 environment, such as a law enforcement laboratory, where trained personnel, using
 specialized software, can make a forensic copy of the storage media that can be
 subsequently reviewed in a manner that does not change the underlying data.

- Third, there are so many types of computer hardware and software in use today that it can be impossible to bring to the search site all of the necessary technical manuals and specialized personnel and equipment potentially required to safely access the underlying computer data.
- Fourth, many factors can complicate and prolong recovery of data from a computer device, including the increasingly common use of passwords, encryption, or other features or configurations designed to protect or conceal data on the computer, which often take considerable time and resources for forensic personnel to detect and resolve.

B. Review of ESI

- 21. Following seizure of any cellphones and/or the creation of forensic image copies, law enforcement personnel (who may include, in addition to law enforcement officers and agents, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) will review the ESI contained therein for information responsive to the warrant.
- 22. In conducting this review, law enforcement personnel may use various techniques to determine which files or other ESI contain evidence or fruits of the Subject Offenses. Such techniques may include, for example:
 - surveying directories or folders and the individual files they contain (analogous to looking at the outside of a file cabinet for the markings it contains and opening a drawer believed to contain pertinent files);
 - conducting a file-by-file review by "opening" or reading the first few "pages" of such
 files in order to determine their precise contents (analogous to performing a cursory
 examination of each document in a file cabinet to determine its relevance);
 - "scanning" storage areas to discover and possibly recover recently deleted data or deliberately hidden files; and
 - performing electronic keyword searches through all electronic storage areas to determine the existence and location of data potentially related to the subject matter of the investigation⁶; and

⁶ Keyword searches alone are typically inadequate to detect all relevant data. For one thing, keyword searches work only for text data, yet many types of files, such as images and videos, do not store data as searchable text. Moreover, even as to text data, there may be information properly

- reviewing metadata, system information, configuration files, registry data, and any other information reflecting how, when, and by whom the computer was used.
- 23. Law enforcement personnel will make reasonable efforts to restrict their search to data falling within the categories of evidence specified in the warrant. Depending on the circumstances, however, law enforcement personnel may need to conduct a complete review of all the ESI from seized devices or storage media to evaluate its contents and to locate all data responsive to the warrant.

C. Return of ESI

24. If the Government determines that the electronic devices are no longer necessary to retrieve and preserve the data, and the devices themselves are not subject to seizure pursuant to Federal Rule of Criminal Procedure 41(c), the Government will return these items, upon request. Computer data that is encrypted or unreadable will not be returned unless law enforcement personnel have determined that the data is not (i) an instrumentality of the offense, (ii) a fruit of the criminal activity, (iii) contraband, (iv) otherwise unlawfully possessed, or (v) evidence of the Subject Offenses.

subject to seizure but that is not captured by a keyword search because the information does not contain the keywords being searched.

IV. Conclusion and Ancillary Provisions

- 25. Based on the foregoing, I respectfully request the court to issue a warrant to search and seize the items and information specified in Attachment A to this Affidavit and to the Search and Seizure Warrant.
- 26. In light of the confidential nature of the continuing investigation, I respectfully request that this Affidavit be maintained under seal until the Court orders otherwise.

JEFF, D. DONALDSON

Special Agent

Federal Bureau of Investigation

Sworn to before me on this 1st day of October 2018

THE HONORABLE PAUL A. CROTTY UNITED STATES DISTRICT JUDGE SOUTHERN DISTRICT OF NEW YORK

Attachment A

I. Premises to be Searched—Subject Premises

The premises to be searched (the "Subject Premises") is described as follows, and includes all locked and closed containers found therein:

The Subject Premises is particularly described as the 7 South Unit, 7 North Unit, including the cells located in those units, and the Education Department's law library on the second floor of the building, located in Metropolitan Correctional Center, 150 Park Row, New York, New York 10007.

II. Execution of the Warrant

Law enforcement agents are permitted to execute the search warrant at any time in the day or night. Upon the execution of this warrant, notice will be provided at or as soon as possible after the execution of the search.

III. Items to Be Searched and Seized

A. Evidence, Fruits, and Instrumentalities of the Subject Offenses

The items to be searched and/or seized from the Subject Premises include the following evidence, fruits, and instrumentalities of: Title 18, United States Code, Sections 401 (contempt of court); Title 18, United States Code, Section 793 (unlawful disclosure of classified information); Title 18, United States Code, Section 1030 (unauthorized computer access), Title 18, United States Code, Section 1503 (obstruction of justice), Title 18, United States Code, Section 1791 (smuggling contraband into a federal detention facility) and Title 18, United States Code, Section 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"):

1. A Samsung cellphone with IMEI 357073084445432 and/or Serial Number R58J61Q0JCD (the "Schulte Cellphone").

- 2. An iPhone cellphone with IMEI 358793052665161 ("iPhone-1");
- 3. An iPhone cellphone with IMEI 354444064445994 ("iPhone-2," together with iPhone-1 and the Schulte Cellphone, the "Contraband Cellphones").
 - 4. Evidence pertaining to the smuggling in of the Contraband Cellphones.
- 5. Evidence concerning the identity or location of, and communications with, any co-conspirators.
- 6. Any and all notes, documents, records, correspondence, or materials, in any format and medium (including, but not limited to, envelopes, letters, papers, e-mail messages, chat logs and electronic messages, other digital data files and web cache information, and handwritten notes), pertaining to the unauthorized retention, gathering, and transmission of classified documents or materials, and the unauthorized removal and retention of classified documents or materials, and, in particular, the documents bearing the following titles or descriptions:
 - a. Article 1: "Presumption of Innocence: A petition for redress of grievances"
 - b. Article 2: "Presumption of Innocence: A loss of citizenship"
 - c. Article 3: "Presumption of Innocence: Do you want to play a game"
 - d. Article 4: "Presumption of Innocence: Detention is not punishment"
 - e. Article 5: "Presumption of Innocence: Innocent until proven Wealthy"
 - f. Article 6: "Presumption of Innocence: Can you afford to be accused?"
 - g. Article 7: "Presumption of Innocence: A proposed solution"
 - h. Article 8: "Presumption of Innocence: Origins"
 - i. Article 9: "... unalienable Rights, that among these are Life, Liberty and the pursuit of Happiness"

j. Handwritten doeument dated on or about June 7, 2018 and titled "United States v. Joshua Adam Schulte, 17 Cr. 548 (PAC), PRO SE BAIL APPLICATION.

- 7. Evidence of the Subject Offenses on the Contraband Cellphones, including:
- a. The phone numbers associated with the Contraband Cellphones, as well as call log information of phone numbers of incoming and outgoing, and missed or unanswered calls to and from the Contraband Cellphones;
- b. Address books and contact lists stored on the Contraband Cellphones or its memory card(s);
 - c. Voicemail messages, opened or unopened, related to the Subject Offenses;
- d. Evidence concerning the identity or location of the owner(s) or user(s) of the Contraband Cellphones;
- e. Evidence concerning the identity and/or location of the individual(s) involved in the commission of the Subject Offenses;
- f. Evidence of communications among, or concerning, participants in or witnesses to the commission of the Subject Offenses;
- g. Contact information of co-conspirators and witnesses to the commission of the Subject Offenses, including telephone numbers, email addresses, and identifiers for instant messaging and social media accounts;
- h. Text, data, "chats," MMS ("Multimedia Messaging Service") messages, SMS ("Short Message Service") messages, FaceTime messages, and e-mail messages, any attachments to those messages, such as digital photographs and videos, and any associated information, such as the phone number or e-mail address from which the message was sent, pertaining to the Subject Offenses;
 - i. Digital photographs and videos related to the Subject Offenses;

- j. Browsing history, websites visited, and internet searches conducted on the Contraband Cellphones related to the Subject Offenses.
- 8. If law enforcement personnel seize the Contraband Cellphones, the personnel will search the device within a reasonable amount of time, not to exceed 60 days from the date of execution of the warrant. If, after such a search has been conducted, it is determined that a computer or device contains any data listed in paragraphs 2 and 3, the Government will retain the computer or device. If it is determined that the computer(s) or device(s) are no longer necessary to retrieve and preserve the data, and the items are not subject to seizure pursuant to Federal Rule of Criminal Procedure 41(b), such materials and/or equipment will be returned within a reasonable time. In any event, such materials and/or equipment shall be returned no later than 60 days from the execution of this warrant, unless further application is made to the Court.

B. Search and Seizure of Electronically Stored Information

The items to be searched and seized from the Subject Premises also include any cellphones that may contain any electronically stored information falling within the categories set forth in Section III.A of this Attachment above, including, but not limited to, desktop and laptop computers, disk drives, modems, thumb drives, personal digital assistants, smart phones, digital cameras, and scanners. The items to be searched and seized from the Subject Premises also include:

1. Any items or records needed to access the data stored on any seized or copied computer devices or storage media, including but not limited to any physical keys, encryption devices, or records of login credentials, passwords, private encryption keys, or similar information.

- 2. Any items or records that may facilitate a forensic examination of the computer devices or storage media, including any hardware or software manuals or other information concerning the configuration of the seized or copied computer devices or storage media.
- 3. Any evidence concerning the persons with access to, control over, or ownership of the seized or copied computer devices or storage media.

C. Review of ESI

Following seizure of any computer devices and storage media and/or the creation of forensic image copies, law enforcement personnel (including, in addition to law enforcement officers and agents, and depending on the nature of the ESI and the status of the investigation and related proceedings, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the ESI contained therein for information responsive to the warrant.

In conducting this review, law enforcement personnel may use various techniques, including but not limited to:

- surveying various file "directories" and the individual files they contain (analogous to looking at the outside of a file cabinet for the markings it contains and opening a drawer believed to contain pertinent files);
- opening or cursorily reading the first few "pages" of such files in order to determine their precise contents;
- scanning storage areas to discover and possibly recover recently deleted files;
- scanning storage areas for deliberately hidden files;

- performing key word searches through all electronic storage areas to determine whether
 occurrences of language contained in such storage areas exist that are intimately related
 to the subject matter of the investigation; and
- making reasonable efforts to utilize computer search methodology to search only for files, documents, or other electronically stored information within the categories identified in this Attachment.

AO 93 (SDNY Rev. 01/17) Search and Scizure Warrant

UNITED STATES DISTRICT COURT

for the

| | Southern District of New York |
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| | 18 MAG 8377! |
| In the Matter of the Search of | 200 |
| Resiefly describe the property to be search | ed) Case No. S1 17 Cr. 548 (PAC) |
| or identify the person by name and addres |) |
| See Attachment A | j . |
| |) |
| SEAR | CH AND SEIZURE WARRANT |
| To: Any authorized law enforcement of | ficer |
| An application by a federal law enf of the following person or property located (identify the person or describe the property to be see | orcement officer or an attorney for the government requests the search in the Southern District of New York arched and give its location): |
| See Attachment A | |
| The person or property to be search to be seized): | ned, described above, is believed to conceal (identify the person or describe the property |
| See Attachment A | |
| 266 Affacilmetics | |
| The goardh and seizure are related t | o violation(s) of (insert statutory citations): |
| Title 18, United States Code, Sections 401 (contempt of | court), 793 (unlawful disclosure of classified information); 1030 (unlautionzed company) og contraband into a federal detention facility) and 2252A (illegal acts related to child pornography) |
| I find that the affidavit(s), or any re | ecorded testimony, establish probable cause to search and seize the person or |
| minorants/ | October 15, 2018 |
| YOU ARE COMMANDED to ex | ecute this warrant on or belofe (not to exceed 14 days) |
| \Box in the daytime 6:00 a.m. to 10 p.m | at any time in the day or night as I find reasonable cause has been established. |
| taken to the person from whom, or from w | d below, you must give a copy of the warrant and a receipt for the property hose premises, the property was taken, or leave the copy and receipt at the |
| The officer executing this warrant | or an officer present during the execution of the warrant, must prepare an |
| inventory as required by law and promptly Upon its return, this warrant and in | or an officer present during the execution of the Court. return this warrant and inventory to the Clerk of the Court. wentory should be filed under seal by the Clerk of the Court. USNII Initials |
| I find that immediate notification of trial), and authorize the officer execution searched or seized (check the appropriate box) | may have an adverse result listed in 18 U.S.C. § 2705 (except for delay g this warrant to delay notice to the person who, or whose property, will be for 30 days (not to exceed 30). Ountil, the facts justifying, the later specific date of |
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| | The Honorable Paul A. Crotty, U.S.D.J. |
| City and state: New York, NY | Printed name and title |
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| | nd Seizure Warrant (Page 2) Return | |
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| Date: | · | Executing officer's signature |
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Attachment A

I. Premises to be Searched—Subject Premises

The premises to be searched (the "Subject Premises") is described as follows, and includes all locked and closed containers found therein:

The Subject Premises is particularly described as the 7 South Unit, 7 North Unit, including the cells located in those units, and the Education Department's law library on the second floor of the building, located in Metropolitan Correctional Center, 150 Park Row, New York, New York 10007.

II. Execution of the Warrant

Law enforcement agents are permitted to execute the search warrant at any time in the day or night. Upon the execution of this warrant, notice will be provided at or as soon as possible after the execution of the search.

III. Items to Be Searched and Seized

A. Evidence, Fruits, and Instrumentalities of the Subject Offenses

The items to be searched and/or seized from the Subject Premises include the following evidence, fruits, and instrumentalities of: Title 18, United States Code, Sections 401 (contempt of court); Title 18, United States Code, Section 793 (unlawful disclosure of classified information); Title 18, United States Code, Section 1030 (unauthorized computer access), Title 18, United States Code, Section 1343 (wire fraud), Title 18, United States Code, Section 1503 (obstruction of justice), Title 18, United States Code, Section 1791 (smuggling contraband into a federal detention facility) and Title 18, United States Code, Section 2252A (illegal acts related to child pornography); as well as conspiracies and attempts to violate these provisions and aiding and abetting these offenses, among other statutes (the "Subject Offenses"):

1. A Samsung cellphone with IMEI 357073084445432 and/or Serial Number R58J61Q0JCD (the "Schulte Cellphone").

- 2. An iPhone cellphone with IMEI 358793052665161 ("iPhone-1");
- 3. An iPhone cellphone with IMEI 354444064445994 ("iPhone-2," together with iPhone-1 and the Schulte Cellphone, the "Contraband Cellphones").
 - 4. Evidence pertaining to the smuggling in of the Contraband Cellphones.
- 5. Evidence concerning the identity or location of, and communications with, any co-conspirators.
- 6. Any and all notes, documents, records, correspondence, or materials, in any format and medium (including, but not limited to, envelopes, letters, papers, e-mail messages, chat logs and electronic messages, other digital data files and web cache information, and handwritten notes), pertaining to the unauthorized retention, gathering, and transmission of classified documents or materials, and the unauthorized removal and retention of classified documents or materials, and, in particular, the documents bearing the following titles or descriptions:
 - a. Article 1: "Presumption of Innocence: A petition for redress of grievances"
 - b. Article 2: "Presumption of Innocence: A loss of citizenship"
 - c. Article 3: "Presumption of Innocence: Do you want to play a game"
 - d. Article 4: "Presumption of Innocence: Detention is not punishment"
 - e. Article 5: "Presumption of Innocence: Innocent until proven Wealthy"
 - f. Article 6: "Presumption of Innocence: Can you afford to be accused?"
 - g. Article 7: "Presumption of Innocence: A proposed solution"
 - h. Article 8: "Presumption of Innocence: Origins"
 - i. Article 9: "... unalienable Rights, that among these are Life, Liberty and the pursuit of Happiness"

- j. Handwritten document dated on or about June 7, 2018 and titled "United Thited Thite
 - 7. Evidence of the Subject Offenses on the Contraband Cellphones, including:
- a. The phone numbers associated with the Contraband Cellphones, as well as call log information of phone numbers of incoming and outgoing, and missed or unanswered calls to and from the Contraband Cellphones;
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- d. Evidence concerning the identity or location of the owner(s) or user(s) of the Contraband Cellphones;
- e. Evidence concerning the identity and/or location of the individual(s) involved in the commission of the Subject Offenses;
- f. Evidence of communications among, or concerning, participants in or witnesses to the commission of the Subject Offenses;
- g. Contact information of co-conspirators and witnesses to the commission of the Subject Offenses, including telephone numbers, email addresses, and identifiers for instant messaging and social media accounts;
- h. Text, data, "chats," MMS ("Multimedia Messaging Service") messages, SMS ("Short Message Service") messages, FaceTime messages, and e-mail messages, any attachments to those messages, such as digital photographs and videos, and any associated information, such as the phone number or e-mail address from which the message was sent, pertaining to the Subject Offenses;
 - i. Digital photographs and videos related to the Subject Offenses;

- j. Browsing history, websites visited, and internet searches conducted on the
 Contraband Cellphones related to the Subject Offenses.
- 8. If law enforcement personnel seize the Contraband Cellphones, the personnel will search the device within a reasonable amount of time, not to exceed 60 days from the date of execution of the warrant. If, after such a search has been conducted, it is determined that a computer or device contains any data listed in paragraphs 2 and 3, the Government will retain the computer or device. If it is determined that the computer(s) or device(s) are no longer necessary to retrieve and preserve the data, and the items are not subject to seizure pursuant to Federal Rule of Criminal Procedure 41(b), such materials and/or equipment will be returned within a reasonable time. In any event, such materials and/or equipment shall be returned no later than 60 days from the execution of this warrant, unless further application is made to the Court.

B. Search and Seizure of Electronically Stored Information

The items to be searched and seized from the Subject Premises also include any cellphones that may contain any electronically stored information falling within the categories set forth in Section III.A of this Attachment above, including, but not limited to, desktop and laptop computers, disk drives, modems, thumb drives, personal digital assistants, smart phones, digital cameras, and scanners. The items to be searched and seized from the Subject Premises also include:

1. Any items or records needed to access the data stored on any seized or copied computer devices or storage media, including but not limited to any physical keys, encryption devices, or records of login credentials, passwords, private encryption keys, or similar information.

- 2. Any items or records that may facilitate a forensic examination of the computer devices or storage media, including any hardware or software manuals or other information concerning the configuration of the seized or copied computer devices or storage media.
- 3. Any evidence concerning the persons with access to, control over, or ownership of the seized or copied computer devices or storage media.

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Following seizure of any computer devices and storage media and/or the creation of forensic image copies, law enforcement personnel (including, in addition to law enforcement officers and agents, and depending on the nature of the ESI and the status of the investigation and related proceedings, attorneys for the government, attorney support staff, agency personnel assisting the government in this investigation, and outside technical experts under government control) are authorized to review the ESI contained therein for information responsive to the warrant.

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- surveying various file "directories" and the individual files they contain (analogous to looking at the outside of a file cabinet for the markings it contains and opening a drawer believed to contain pertinent files);
- opening or cursorily reading the first few "pages" of such files in order to determine their precise contents;
- scanning storage areas to discover and possibly recover recently deleted files;
- scanning storage areas for deliberately hidden files;

- performing key word searches through all electronic storage areas to determine whether occurrences of language contained in such storage areas exist that are intimately related to the subject matter of the investigation; and
- making reasonable efforts to utilize computer search methodology to search only for files, documents, or other electronically stored information within the categories identified in this Attachment.